

LIVE 2019 ICPA FINAL Mark Scheme

Question 1

Please read the memo attached as Annex A, and information contained in Annex B.

Complete the form as required.

14 marks

Answer

Award marks as shown in the completed form 1001.

14 marks

Question 2

Your client wishes to oppose a European patent, which will grant on 13 February 2019.

What steps must be taken and by what date? Show your calculations.

5 marks

Answer

- i) File Notice of Opposition or request or similar wording
- ii) File Grounds of Opposition or arguments or similar wording
- iii) Pay opposition fee
- iv) Within 9 months of the date of grant
- v) 13 February 2019 + 9 months = 13 November 2019

5 marks

Question 3

A UK patent application was filed on 4 July 2013 and granted on 4 September 2018.

a) By what date were the first renewal fees due to be paid to the UK IPO without making use of the grace period? Show your calculations.

3 marks

b) For which years were renewal fees due by this date?

1 mark

c) On what date will the next renewal fee be due? Show your calculations.

1 mark

Total: 5 marks

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Answer

- a) *[Award 1 mark for knowledge that since the patent was not granted by the 4th anniversary of filing date, the renewal fees are due 3m from grant date. To award this mark only where no, or incorrect, calculations are given.]*

4 September 2018 + 3m [1 mark]

= 4 December 2018 [1 mark]

Payable to end of month = 31 December 2018 [1 mark]

- b) The 5th and 6th years [1 mark in total for both correct]
[Accept equivalent answers, e.g. 2017 and 2018]

- c) 4 July 2019, payable to end of month = 31 July 2019 [1 mark]

Total: 5 marks

Question 4

A UK patent application was filed on 2 November 2018, claiming priority from a UK patent application filed on 23 November 2017.

By what date must you submit formal drawings to replace informal drawings previously filed? Show your calculations.

3 marks

Answer

[Award 1 mark for knowledge that formal drawings are due 15m from earliest priority date, where no, or incorrect, calculations given.]

23 November 2017 +15 m [1 mark]

= 23 February 2019 (Saturday) [1 mark]

Next working day = Monday 25 February 2019 [1 mark]

3 marks

Question 5

A first UK patent application was filed on 12 September 2014. The compliance date is 12 March 2019.

- a) **To what date can the compliance date be extended as-of-right? Show your calculations.**

3 marks

- b) **What action(s) must you take to request the as-of-right extension?**

1 mark

Total: 4 marks

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Answer

[1 mark for knowledge of as-of-right extension being 2 months, if no, or incorrect, calculations given]

- a) 12 March 2019 + 2 months [1 mark]
= 12 May 2019 (Sunday) [1 mark]
Next working day = 13 May 2019 [1 mark]
- b) Extension requested by filing a form and paying a fee [1 mark]

4 marks

Question 6

You filed a UK patent application on 9 December 2018, claiming priority from a US patent application filed on 17 December 2017. The application contains 27 claims.

- a) **What is the deadline for filing a request for a search? Show your calculations.**
4 marks
- b) **If no amendments are made to the text as filed, how many excess claims fees are payable?**

1 mark

Total: 5 marks

Answer

*[If no calculations made then award one mark for words to the effect of:
Deadline is the later of 2 months from filing date or 12 months from priority date. Both points must be made to gain the mark.]*

- a) 2 months from filing date: 9 December 2018 + 2 months = 9 February 2019 (Saturday)
[1 mark]

Next working day: 11 February 2019 [1 mark]

12 months from priority date: 17 December 2017 + 1 year = 17 December 2018

[1 mark]

Therefore 11 February 2019 (later of 2 months from filing or 12 months from priority)

[1 mark]

- b) *[Calculations not needed to gain the mark. Included here for information.]*
27 claims – 25 = 2 excess claims fees [1 mark]

Total: 5 marks

Question 7

You receive a communication under Art. 94(3) EPC (an examination report) from the EPO on 15 January 2019. The communication is dated 7 January 2019. The communication sets a four-month period for response.

- a) **By what date must a response be filed without requesting an extension of time? Show your calculations.**

2 marks

- b) **You obtain a two-month extension of time to the period for response. What is the new date by which the response must be filed? Show your calculations.**

2 marks

Total: 4 marks

Answer

- a) 07/01/2019 + 10 days = 17/01/2019 [1 mark]
+ four months = 17/05/2019 (Friday) [1 mark]

- b) 07/01/2019 + 10 days = 17/01/2019 [1 mark]
+ six months = 17/07/2019 (Wednesday) [1 mark]

(no marks for only adding 2 months to answer in (a))

Total: 4 marks

Question 8

A PCT application was filed on 14 February 2017. The PCT application claims a priority date of 19 February 2016. The European regional phase was entered on 14 August 2018.

What is the due date for paying the first renewal fee for the European application? Show your calculations.

3 marks

Answer

[1 mark for knowledge that the due date is the last day of the month containing the second anniversary of the filing (PCT filing) date, if no, or incorrect, calculations]

Filing date of EP application is the PCT filing date (14/02/17)

14/02/17 + 2 years [1 mark]

= 14/02/2019 [1 mark]

end of month = 28/02/2019 (Thursday) [1 mark]

3 marks

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Question 9

A communication under Art. 94(3) EPC (an examination report) was issued by the EPO setting a deadline for response. No response was filed by the deadline and no extension of time of this deadline was obtained. The EPO consequently issued a communication dated 24 January 2019 stating that the application is deemed withdrawn. You received the communication the same day.

a) In order to continue examination of the application, what actions should now be taken?

2 marks

b) By what date must these actions be taken? Show your calculations.

2 marks

Total: 4 marks

Answer

a) Pay the Further Processing Fee
[Need not also say "request Further Processing" to gain the mark] [1 mark]

Respond to the Examination Report/ Complete omitted/missing actions [1 mark]

b) 24/01/19 + 10 days = 03/02/2019 [1 mark]

+ two months = 03/04/19 (Wednesday) [1 mark]

Total: 4 marks

Question 10

You work with an attorney called Bob Large at a UK patents firm called Large & Partners LLP. Bob has sent you the following memo:

Morning

I have spoken with one of our UK clients, Fridge Group Ltd. They would like to file a new PCT application which claims priority from their existing UK patent application, GB 1825064.2, filed on 9 March 2018. Please prepare the PCT application for filing today using the UK IPO as receiving office.

Below are the details you will need for the PCT application:

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Title: *Fridge Deodoriser*

Our reference: *FCL-1222-PCT*

Applicant: *Fridge Group Ltd* (a UK company of: Fridge House, Steel Industrial Estate, Cambridge, CB2 4LS)

Inventor details:

*BROWN; Samantha
1 Mill Hill Lane
Horley
Surrey
RH9 4BN*

The inventor is a British citizen.

Specification details:

Description – 15 pages

Claims – 3 pages, 15 claims in total

Abstract – 1 page, to be accompanied by Figure 1

Drawings – 2 pages, 3 figures in total

The UK priority application is available via the PDAS scheme under code AC02.

Please request that all communications are sent to us only by email, using our docketing@largepartners.com address.

The finance department will pay the relevant fees after filing.

Thanks!

Bob

Partner
Large & Partners LLP
1 Slingsby Place
London
W2 8LS
Tel: +44 20 620 3901
Fax: +44 20 620 3900

11 marks

Answer

Complete the PCT Request Form

Question 11

A US design application is filed on 31 October 2018.

By what date must a design application claiming priority from the US application be filed in the UK? Show your calculations.

2 marks

Answer

[Award 1 mark for knowledge that the deadline is 6 months from the filing date of the US design application, where no, or incorrect, calculations given]

31 October 2018 + 6 months [1 mark]

= 30/04/19 (Tuesday) [1 mark]

Question 12

Your client, Joe Wade, is the sole inventor and applicant for his invention “Correcting Fluid”. Joe resides in the UK and is a UK national.

What are the competent receiving offices at which Joe can file a PCT application?

3 marks

Answer

UK IPO [1 mark]

European Patent Office [1 mark]

International Bureau (IB)/ WIPO [1 mark]

3 marks

Question 13

A UK design application was filed on 6 October 2014 and granted on 19 January 2015. The design application claimed priority from a US design application filed on 8 May 2014.

On what date does the first renewal fee fall due in respect of the UK design? Show your calculations.

3 marks

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Answer

[Award 1 mark for knowledge that renewal fee is due 5 years from the filing (accept registration) date of the UK design application where no, or incorrect, calculations given.]

6 October 2014 + 5 years [1 mark]

= 6 October 2019 (Sunday) [1 mark]

Next working day: Monday 7 October 2019 [1 mark]

Question 14

List the three minimum requirements to obtain a filing date at the UK IPO for a patent application.

3 marks

Answer

1. An indication that a patent is sought. [1 mark]
2. Information sufficient to contact the applicant. [1 mark]
3. Something that appears to be a description or a reference to an earlier application. [1 mark]

Question 15

A PCT application is filed at the UK IPO on 4 January 2019, claiming priority from a UK patent application filed on 4 January 2018. No fees are paid in respect of the PCT application on filing.

a) What fees are due in respect of the PCT application?

3 marks

b) By what date must these fees be paid? Show your calculations.

2 marks

Answer

3 out of the following 4

a) The transmittal fee. [1 mark]

The international filing fee. [1 mark]

The international search fee. [1 mark]

Page fee [1 mark]

3 marks

b) Within 1 month of the date of filing:

4 January 2019 + 1 month [1 mark]

= 4 February 2019 (Monday) [1 mark]

2 marks

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Question 16

What is the maximum duration of a patent?
[The start day is required]

1 mark

Answer

20 years from the filing date. [1 mark]

Question 17

A UK subsidiary of a Chinese company files a PCT application at the UK IPO with the specification in Chinese.

What will happen to the application? Explain your answer.

3 marks

Answer

UK IPO is not competent to act as receiving office (as the specification is in Chinese) [1 mark]

UK IPO will forward to the IB (who will act as R.O.) [1 mark]

The application will retain the original filing date [1 mark]

Question 18

A first UK patent application was filed on 30 October 2017 without details of the inventors.

By what date must the designation of inventor form be filed? Show your calculations.

2 marks

Answer

16 months from filing date [1 mark]

30/10/17 + 16 months = 28/2/19 [1 mark]

Total Marks: 80 marks



Antrag auf Erteilung eines europäischen Patents

Request for grant of a European patent

Requête en délivrance d'un brevet européen

- Nachreichung von Form 1001 zu einer früher eingereichten Anmeldung nach Regel 40 (1) vom
 Form 1001 filed further to a previous application under Rule 40(1) on
 Dépôt du formulaire 1001 pour une demande déposée antérieurement au titre de la règle 40(1) en date du
- Bestätigung einer bereits durch Fax eingereichten Anmeldung vom bei
 Confirmation of an application already filed by fax on with
 Confirmation d'une demande déjà déposée par téléfax le auprès de

Nur für amtlichen Gebrauch / For official use only / Cadre réservé à l'administration	
1 Anmelde­nummer / Application No. / N° de la demande	<input type="text" value="MKEY"/>
2 Tag des Eingangs (Regel 35 (2)) / Date of receipt (Rule 35(2)) / Date de réception (règle 35(2))	<input type="text" value="DREC"/>
3 Tag des Eingangs beim EPA (Regel 35 (4)) / Date of receipt at EPO (Rule 35(4)) / Date de réception à l'OEB (règle 35(4))	<input type="text" value="RENA"/>
4 Anmeldetag / Date of filing / Date de dépôt	

- 5 Es wird die Erteilung eines europäischen Patents und gemäß Artikel 94 die Prüfung der Anmeldung beantragt. /
 Grant of a European patent, and examination of the application under Article 94, are hereby requested. /
 Il est demandé la délivrance d'un brevet européen et, conformément à l'article 94, l'examen de la demande.
- Prüfungsantrag in einer zugelassenen Nichtamtssprache /
 Request for examination in an admissible non-EPO language /
 Requête en examen dans une langue non officielle autorisée*
-

- 5.1 Der Anmelder verzichtet auf die Aufforderung nach Regel 70 (2), zu erklären, ob die Anmeldung aufrechterhalten wird. /
 The applicant waives his right to be asked whether he wishes to proceed further with the application (Rule 70(2)). /
 Le demandeur renonce à être invité, conformément à la règle 70(2), à déclarer s'il souhaite maintenir sa demande.

- 6 Zeichen des Anmelders oder Vertreters (max. 15 Positionen) /
 Applicant's or representative's reference (max. 15 keystrokes) /
 Référence du demandeur ou du mandataire (max. 15 caractères ou espaces)

Anmelder / Applicant / Demandeur

- 7 Name /
Nom
- 8 Anschrift /
Address /
Adresse
-

- 9 Zustellanschrift /
Address for correspondence /
Adresse pour la correspondance
-

TRAN	<input type="text"/>	FILL	<input type="text"/>
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Zeichen des Anmelders /
 Applicant's reference /
 Référence du demandeur **LEAVE BLANK**

10 Staat des Wohnsitzes oder Sitzes /
State of residence or of principal place of business /
Etat du domicile ou du siège

US

1

11 Staatsangehörigkeit /
Nationality /
Nationalité

US

12 Telefon /
Telephone /
Téléphone

13 Fax /
Téléfax

14 Weitere(r) Anmelder auf Zusatzblatt /
Additional applicant(s) on additional sheet /
Autre(s) demandeur(s) sur feuille supplémentaire

14.1 Der/Jeder Anmelder erklärt hiermit, eine Einheit oder eine natürliche Person
nach Regel 6 (4) EPÜ zu sein. /
The/Each applicant hereby declares that he is an entity or a natural person
under Rule 6(4) EPC. /
Le/Chaque demandeur déclare par la présente être une entité ou une personne
physique au sens de la règle 6(4) CBE

FREP

Vertreter / Representative / Mandataire

15 Name / Nom
(Nur einen Vertreter oder den Namen des Zusammenschlusses angeben, der in das
Europäische Patentregister einzutragen ist und an den zugestellt wird) /
(Name **only one** representative or association of representatives, to be listed in the
Register of European Patents and to whom communications are to be notified) /
(N'indiquer qu'**un seul** mandataire ou le nom du groupement de mandataires qui sera inscrit
au Registre européen des brevets et auquel les significations seront faites)

SMALL, Peter

1

et al

16 Geschäftsanschrift /
Address of place of business /
Adresse professionnelle

IP Experts LLP
12 Old Square
Holborn, London WC1F 4RT
United Kingdom

17 Telefon /
Telephone /
Téléphone

+44 207 456 7890

18 Fax /
Téléfax

+44 207 456 7891

19 Weitere(r) Vertreter auf Zusatzblatt /
Additional representative(s) on additional sheet /
Autre(s) mandataire(s) sur feuille supplémentaire

GENA

Vollmacht / Authorisation / Pouvoir

20 ist beigelegt / is enclosed / joint

21 Allgemeine Vollmacht ist registriert unter Nummer /
General authorisation has been registered under No. /
Un pouvoir général a été enregistré sous le numéro

Erfinder / Inventor / Inventeur

INVT 20

22 Der (die) Anmelder ist (sind) alleinige(r) Erfinder. /
The applicant(s) is (are) the sole inventor(s). /
Le(s) demandeur(s) est (sont) le(s) seul(s) inventeur(s).

23 Erfindernennung in beigelegtem Schriftstück /
Designation of inventor attached /
Voir la désignation de l'inventeur ci-jointe

TIDE

TIEN

TIFR

24 **Bezeichnung der Erfindung / Title of invention /
Titre de l'invention**

Screen Saver

1

Zeichen des Anmelders /
Applicant's reference /
Référence du demandeur

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25 Prioritätserklärung (Regel 52) und Recherchenergebnisse nach Regel 141(1) / Declaration of priority (Rule 52) and search results under Rule 141(1) / Déclaration de priorité (règle 52) et résultats de la recherche conformément à la règle 141(1)

PRIO

Eine Prioritätserklärung wird für die folgenden Anmeldungen abgegeben: /
A declaration of priority is hereby made for the following applications: /
Une déclaration de priorité est produite pour les demandes suivantes :

Die Recherchenergebnisse nach Regel 141(1) sind beigefügt. /
Search results under Rule 141(1) are attached /
Les résultats de la recherche selon la règle 141(1) sont joints

Nur für amtlichen Gebrauch / For official use only / Cadre réservé à l'administration			
01			
02			
03			
04			

Staat / Anmeldetag / Aktenzeichen /
State / Date of filing / File No. /
Etat Date de dépôt N° de dépôt

01	US	23.09.2014	15/321456	<input type="checkbox"/>	1
02				<input type="checkbox"/>	
03				<input type="checkbox"/>	
04				<input type="checkbox"/>	

- 25.1** Auf einem Zusatzblatt ist angegeben, dass weitere Prioritäten beansprucht werden und die entsprechenden Recherchenergebnisse nach Regel 141(1) beigefügt sind. / Additional declaration(s) of priority and indication(s) of the attachment of corresponding search results (Rule 141(1)) on additional sheet. / Il est indiqué sur une feuille supplémentaire que d'autres priorités sont revendiquées et que les résultats correspondants de la recherche selon la règle 141(1) sont joints.
- 25.2** Diese Anmeldung ist eine vollständige Übersetzung der früheren Anmeldung. / This application is a complete translation of the previous application. / La présente demande est une traduction intégrale de la demande antérieure.
- 25.3** Es ist nicht beabsichtigt, eine (weitere) Prioritätserklärung einzureichen. / It is not intended to file a (further) declaration of priority. / Il n'est pas envisagé de produire une (autre) déclaration de priorité.

01 02 03 04 andere
other
autres

26 Bezugnahme auf eine früher eingereichte Anmeldung / Reference to a previously filed application / Renvoi à une demande déposée antérieurement

EAPP

- 26.1** Es wird auf eine früher eingereichte Anmeldung Bezug genommen. Die Bezugnahme **ersetzt** die **Beschreibung und etwaige Zeichnungen** (Regel 40(1)c), (2)). Die Anmeldung, auf die Bezug genommen wird, ist: / Reference is made to a previously filed application. That reference **replaces** the **description and any drawings** (Rule 40(1)(c), (2)). The application to which reference is made is the following: / Il est fait référence à une demande déposée antérieurement. Ce renvoi **remplace** la **description et, le cas échéant, les dessins** (règle 40(1)c), (2)). La demande à laquelle il est fait référence est la suivante :

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Staat / Anmeldetag / Aktenzeichen /
State / Date of filing / File No. /
Etat Date de dépôt N° de dépôt

--

- 26.2** Die Bezugnahme auf die früher eingereichte Anmeldung **ersetzt auch** die **Patentansprüche** (Regel 57(c)). / The reference to the previously filed application **also replaces** the **claims** (Rule 57(c)). / Le renvoi à la demande déposée antérieurement **remplace également** les **revendications** (règle 57c)).
- 26.3** Eine **beglaubigte Abschrift** der früher eingereichten Anmeldung (Regel 40(3)) / A **certified copy** of the previously filed application (Rule 40(3)) / Une **copie certifiée** conforme de la demande déposée antérieurement (règle 40(3))
- 26.4** Eine **Übersetzung** der früher eingereichten Anmeldung (Regel 40(3)) / A **translation** of the previously filed application (Rule 40(3)) / Une **traduction** de la demande déposée antérieurement (règle 40(3))

ist beigefügt. / is attached. / est jointe. wird nachgereicht. / will be supplied later. / sera produite ultérieurement.

ist beigefügt. / is attached. / est jointe. wird nachgereicht. / will be supplied later. / sera produite ultérieurement.

Zeichen des Anmelders / Applicant's reference / Référence du demandeur **LEAVE BLANK**

27 **Teilanmeldung / Divisional application / Demande divisionnaire**

PANR

Die Anmeldung ist eine Teilanmeldung, die aus der folgenden früheren Anmeldung hervorgeht: / The application is a divisional application based on the following earlier application: / La présente demande constitue une demande divisionnaire relative à la demande antérieure suivante :

Nummer der früheren Anmeldung / Number of earlier application / Numéro de la demande antérieure

15012345.6

1

DFIL

DFIL

27.1 Diese Teilanmeldung ist eine Teilanmeldung folgender Generation: / This divisional application is of the following generation: / La présente demande divisionnaire est de la génération suivante :

- 1 (checked), 2, 3, 4, 5, oder weiterer/ or subsequent/ ou ultérieure

28 **Anmeldung nach Artikel 61 (1) b) / Article 61(1)(b) application / Demande selon l'article 61(1)b)**

EANR

Es handelt sich um eine Anmeldung nach Artikel 61 (1) b). / The application is an Article 61(1)(b) application. / La présente demande constitue une demande selon l'article 61(1)b).

Nummer der früheren Anmeldung / Number of earlier application / Numéro de la demande initiale

Blank box for number of earlier application

29 **Patentansprüche / Claims / Revendications**

CLMS

Zahl der Patentansprüche / Number of claims / Nombre de revendications

16

1

29.1

wie beigelegt / as attached / telles que jointes en annexe

29.2

wie in der früher eingereichten Anmeldung (siehe Feld 26.2) / as in the previously filed application (see Section 26.2) / telles que figurant dans la demande déposée antérieurement (voir rubrique 26.2)

29.3

Die Patentansprüche werden nachgereicht. / The claims will be filed later. / Les revendications seront produites ultérieurement.

30 **Abbildungen / Figures / Figures**

DRAW 2

Zur Veröffentlichung mit der Zusammenfassung wird vorgeschlagen Abbildung Nr. / It is proposed that the abstract be published together with figure No. / Il est proposé de publier avec l'abrégé la figure n°

1

1

31 **Benennung von Vertragsstaaten / Designation of contracting states / Désignation d'Etats contractants**

DEST

Alle Vertragsstaaten die dem EPÜ bei Einreichung der europäischen Patentanmeldung angehören, gelten als benannt (Artikel 79 (1)). / All the contracting states party to the EPC at the time of filing of the European patent application are deemed to be designated (Article 79(1)). / Tous les Etats contractants qui sont parties à la CBE lors du dépôt de la demande de brevet européen sont réputés désignés (Article 79(1)).

Zeichen des Anmelders / Applicant's reference / Référence du demandeur

LEAVE BLANK

**32 Verschiedene Anmelder für verschiedene Vertragsstaaten /
Different applicants for different contracting states /
Différents demandeurs pour différents Etats contractants**

APPR02

Name(n) des (der) Anmelder(s) und benannte Vertragsstaaten: /
Name(s) of applicant(s) and designated contracting states: /
Nom(s) du (des) demandeur(s) et des Etats contractants désignés :

**33 Erstreckung/Validierung
Extension/Validation
Extension/Validation**

Diese Anmeldung gilt als Antrag, die europäische Patentanmeldung und das darauf erteilte europäische Patent auf alle Nichtvertragsstaaten des EPÜ zu erstrecken, mit denen am Tag der Einreichung der Anmeldung Erstreckungs- oder Validierungsabkommen in Kraft sind. Der Antrag gilt jedoch als zurückgenommen, wenn die Erstreckungs- bzw. die Validierungsgebühr nicht fristgerecht entrichtet wird. /

This application is deemed to be a request to extend the effects of the European patent application and the European patent granted in respect of it to all non-contracting states to the EPC with which extension or validation agreements are in force on the date on which the application is filed. However, the request is deemed withdrawn if the extension fee or validation fee, whichever is applicable, is not paid within the prescribed time limit. /

La présente demande est réputée constituer une requête en extension des effets de la demande de brevet européen et du brevet européen délivré sur la base de cette demande à tous les Etats non parties à la CBE avec lesquels des accords d'extension ou de validation sont en vigueur à la date du dépôt de la demande. Cette requête est toutefois réputée retirée si la taxe d'extension ou, le cas échéant, la taxe de validation n'est pas acquittée en temps utile.

33.1 Es ist beabsichtigt, die Erstreckungsgebühr(en) für die nebenstehend angekreuzten Staaten zu entrichten. /
It is intended to pay the extension fee(s) for the states marked opposite with a cross /
Il est envisagé de payer la (les) taxe(s) d'extension pour les Etats dont le nom est coché ci-contre.

Hinweis: Im automatischen Abbuchungsverfahren werden nur für die hier angekreuzten Staaten Erstreckungsgebühren abgebucht, sofern dem EPA nicht vor Ablauf der Zahlungsfrist ein anderslautender Auftrag zugeht.

Note: Under the automatic debiting procedure, extension fees will be debited only for states indicated here, unless the EPO is instructed otherwise before expiry of the period for payment.

Veillez noter que dans le cadre de la procédure de prélèvement automatique des taxes d'extension, le compte est débité du montant dû seulement pour les Etats cochés ici, sauf instruction contraire reçue avant l'expiration du délai de paiement.

BA Bosnien und Herzegowina /
Bosnia and Herzegovina /
Bosnie-Herzégovine

EXPT

ME Montenegro /
Montenegro /
Monténégro

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(Platz für Staaten, mit denen Erstreckungsabkommen am Anmeldetag der früheren Anmeldung in Kraft waren (Artikel 76 (1)) / (Space for states with which extension agreements existed on the date of filing of the earlier application (Article 76(1)) / (Espace prévu pour des Etats avec lesquels des accords d'extension existaient à la date de dépôt de la demande antérieure (article 76(1)))

33.2 Es ist beabsichtigt, die Validierungsgebühr(en) für die nebenstehend angekreuzten Staaten zu entrichten. /
It is intended to pay the validation fee(s) for the states marked opposite with a cross. /
Il est envisagé de payer la (les) taxe(s) de validation pour les Etats dont le nom est coché ci-contre.

Hinweis: Im automatischen Abbuchungsverfahren werden nur für die hier angekreuzten Staaten Validierungsgebühren abgebucht, sofern dem EPA nicht vor Ablauf der Zahlungsfrist ein anderslautender Auftrag zugeht.

Note: Under the automatic debiting procedure, validation fees will be debited only for states indicated here, unless the EPO is instructed otherwise before expiry of the period for payment.

Veillez noter que dans le cadre de la procédure de prélèvement automatique des taxes de validation, le compte est débité du montant dû seulement pour les Etats cochés ici, sauf instruction contraire reçue avant l'expiration du délai de paiement.

MA Marokko /
Morocco /
Maroc

VAPT

MD Republik Moldau /
Republic of Moldova /
République de Moldavie

TN Tunesien /
Tunisia /
Tunisie

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(Platz für Staaten, mit denen Validierungsabkommen nach Drucklegung dieses Formblatts in Kraft treten) / (Space for states with which validation agreements enter into force after this form has been printed) / (Espace prévu pour des Etats avec lesquels des accords de validation entrèrent en vigueur après l'impression du présent formulaire)

1

Zeichen des Anmelders /
Applicant's reference /
Référence du demandeur **LEAVE BLANK**

34 Biologisches Material / Biological material / Matière biologique

BIOM 1

34.1 Die Erfindung verwendet und/oder bezieht sich auf biologisches Material, das nach Regel 31 hinterlegt worden ist. /
The invention uses and/or relates to biological material deposited under Rule 31. /
L'invention utilise et/ou concerne de la matière biologique déposée conformément à la règle 31.

a Die nach Regel 31 (1) c) erforderlichen Angaben, d. h. die Hinterlegungsstelle und die Eingangsnummer, sind in den technischen Anmeldungsunterlagen enthalten auf /
The information required under Rule 31(1)(c), i.e. depositary institution and accession number, is given in the application's technical documents on /
Les indications visées à la règle 31(1)c), à savoir l'autorité de dépôt et le numéro d'ordre, figurent dans les pièces techniques de la demande à la / aux

Seite(n) / page(s) Zeile(n) / line(s) / ligne(s)

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b Ist die Eingangsnummer am Anmeldetag noch nicht bekannt, so sind die Hinterlegungsstelle und das (die) Bezugszeichen (Nummer, Symbole usw.) des Hinterlegers in den technischen Anmeldungsunterlagen zu entnehmen auf /
If the accession number is not yet known on the date of filing, for the depositary institution and the depositor's identification reference(s) (number, symbols, etc.) see the application's technical documents on /
Si le numéro d'ordre n'est pas encore connu à la date de dépôt, l'autorité de dépôt et la (les) référence(s) d'identification (numéro ou symboles etc.) du déposant figurent dans les pièces techniques de la demande, à la/aux

Seite(n) / page(s) Zeile(n) / line(s) / ligne(s)

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Die Angaben werden später mitgeteilt /
The information will be submitted later /
Les indications visées seront communiquées ultérieurement

34.2 Die Empfangsbescheinigung(en) der Hinterlegungsstelle /
The receipt(s) of deposit issued by the depositary institution /
Le(s) récépissé(s) de dépôt délivré(s) par l'autorité de dépôt

ist (sind) beigelegt. /
is (are) enclosed. /
est (sont) joint(s). wird (werden) nachgereicht. /
will be filed later. / sera (seront)
produit(s) ultérieurement.

35 Falls das biologische Material nicht vom Anmelder, sondern von einem Dritten hinterlegt wurde /
If the biological material was deposited by a person other than the applicant /
Lorsque la matière biologique a été déposée par une personne autre que le demandeur

Name und Anschrift des Hinterlegers / Name and address of depositor /
Nom et adresse du déposant

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35.1 Ermächtigung nach Regel 31 (1) d) /
Authorisation under Rule 31(1)d) /
L'autorisation prévue à la règle 31(1)d)

ist beigelegt /
is attached /
est jointe wird nachgereicht /
will be supplied later /
sera produite ultérieurement

36 Verzicht auf die Verpflichtung des Antragstellers nach Regel 33 (2) in gesondertem Schriftstück / Waiver of the right to an undertaking from the requester pursuant to Rule 33(2) attached / Renonciation, sur document distinct, à l'engagement du requérant au titre de la règle 33(2)

37 Gemäß Regel 32 (1) erklärt der Anmelder hiermit, dass der Zugang zu dem in den Feldern 34 und 35 genannten biologischen Material nur durch Herausgabe einer Probe an einen Sachverständigen hergestellt wird. /
The applicant hereby declares under Rule 32(1) that the biological material referred to in Sections 34 and 35 is to be made available only by the issue of a sample to an expert. /
Conformément à la règle 32(1), le demandeur déclare par la présente que l'accessibilité à la matière biologique mentionnée aux rubriques 34 et 35 ne peut être réalisée que par la remise d'un échantillon à un expert.

BIOM 3

38 Nucleotid- und Aminosäuresequenzen / Nucleotide and amino acid sequences / Séquences de nucléotides et d'acides aminés

38.1 Die Beschreibung enthält ein Sequenzprotokoll nach Regel 30 (1). /
The description contains a sequence listing in accordance with Rule 30(1). /
La description contient un listage de séquences conformément à la règle 30(1).

38.2 Das Sequenzprotokoll wird in elektronischer Form eingereicht. /
The sequence listing is filed in electronic form. /
Le listage de séquences est déposé sous forme électronique.

SEQ1 1

Zeichen des Anmelders /
Applicant's reference /
Référence du demandeur

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38.3 Es wird beantragt, eine Kopie des für die in Punkt 27 benannte frühere Anmeldung eingereichten standardkonformen Sequenzprotokolls in elektronischer Form nur für die Zwecke der Recherche (d. h. nicht als Teil der Beschreibung) in die Akte der europäischen Patentanmeldung aufzunehmen.
 Hiermit wird erklärt, dass das Sequenzprotokoll nicht über den Inhalt der Teilanmeldung in der ursprünglich eingereichten Fassung hinausgeht. /
 The Office is requested to add to the dossier on the European patent application, in electronic form and for search purposes only (i.e. not as part of the description), a copy of the Standard-compliant sequence listing filed for the earlier application mentioned in Section 27.
 It is hereby declared that the sequence listing does not extend beyond the content of the divisional application as originally filed. /
 Il est demandé qu'une copie du listage de séquences conforme à la norme, déposé sous forme électronique pour la demande antérieure mentionnée à la rubrique 27, soit versée au dossier de la demande de brevet européen, aux seules fins de la recherche (le listage de séquences ne faisant dès lors pas partie de la description).
 Il est certifié par la présente que le listage de séquences ne s'étend pas au-delà du contenu de la demande divisionnaire telle qu'elle a été déposée.

38.4 Das Sequenzprotokoll wird auch auf Papier eingereicht. /
 The sequence listing is also filed on paper. /
 Le listage de séquences est aussi déposé sur papier.

38.5 Soweit das Sequenzprotokoll auch auf Papier eingereicht wird, erklärt der Anmelder hiermit, dass die Sequenzprotokolle in elektronischer Form und auf Papier identisch sind. /
 If the sequence listing is also filed on paper, the applicant hereby states that the sequence listings in electronic form and on paper are identical. /
 Si le listage de séquences est aussi déposé sur papier, il est déclaré par la présente que le listage sous forme électronique et celui sur papier sont identiques.

**Sonstige Angaben / Further indications /
 Indications supplémentaires**

39 Zusätzliche Abschriften der im europäischen Recherchenbericht angeführten Schriftstücke werden beantragt. /
 Additional copies of the documents cited in the European search report are requested. /
 Prière de fournir des copies supplémentaires des documents cités dans le rapport de recherche européenne.

Anzahl der **zusätzlichen** Sätze von Abschriften /
 Number of **additional** sets of copies /
 Nombre de jeux **supplémentaires** de copies

ASOC

40 Die Rückerstattung der Recherchegebühr gemäß Artikel 9 (2) Gebührenordnung wird beantragt. / Refund of the search fee under Article 9(2) of the Rules relating to Fees is requested. / Le remboursement de la taxe de recherche est demandé en vertu de l'article 9(2) du règlement relatif aux taxes.

41 gestrichen / deleted / supprimé

**42 Zahlungen / Payment /
 Paiement**

Bezüglich der Gebührenerichtung, insbesondere über das laufende Konto, wird auf Abschnitt 42 des Merkblatts zum Antrag auf Erteilung eines europäischen Patents (Formblatt EPA/EPO/OEB 1001) verwiesen. /
 With regard to the payment of fees, in particular via deposit account, reference is made to Section 42 of the Notes on the request for grant of a European patent (EPA/EPO/OEB Form 1001). /
 En ce qui concerne le paiement des taxes, en particulier via un compte courant, il est fait référence à la rubrique 42 de la notice concernant la requête en délivrance d'un brevet européen (formulaire EPA/EPO/OEB 1001).

43 Etwaige **Rückzahlungen** sollen auf das nebenstehende beim EPA geführte laufende Konto erfolgen. /
 Any **refunds** should be made to the EPO deposit account opposite. /
 Les **remboursements** éventuels doivent être effectués sur le compte courant ci-contre ouvert auprès de l'OEB.

Nummer des laufenden Kontos /
 Deposit account number / Numéro du compte courant

DEPA

Name des Kontoinhabers / Account holder's name /
 Nom du titulaire du compte

Zeichen des Anmelders /
 Applicant's reference /
 Référence du demandeur

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- 44 Die vorgeschriebene Liste über die diesem Antrag beigefügten Unterlagen ergibt sich aus der vorbereiteten Empfangsbescheinigung (Seite 9 dieses Antrags). / The prescribed list of documents enclosed with this request is shown on the prepared receipt (page 9 of this request). / La liste prescrite des documents joints à la présente requête figure sur le récépissé préétabli (page 9 de la présente requête).



- 45 Für Angestellte nach Artikel 133 (3) Satz 1 mit allgemeiner Vollmacht / For employees under Article 133(3), first sentence, having a general authorisation / Pour les employés mentionnés à l'article 133(3), 1^{ère} phrase, munis d'un pouvoir général

Nummer / Number / Numéro

- 46 **Unterschrift(en) des (der) Anmelders(s) oder Vertreter(s)**
Name des (der) Unterzeichneten bitte in Druckschrift wiederholen und bei juristischen Personen die Stellung des (der) Unterzeichneten innerhalb der Gesellschaft angeben. /

Signature(s) of applicant(s) or representative(s)

Under signature please print name and, in the case of legal persons, position within the company. /

Signature(s) du (des) demandeur(s) ou du (des) mandataire(s)

Prière d'indiquer en caractères d'imprimerie le ou les noms des signataires ainsi que, s'il s'agit d'une personne morale, la position occupée au sein de celle-ci par le ou les signataires.

Ort / Place / Lieu

[London, United Kingdom]

Datum / Date

[28 JAN 2019]

Unterschrift(en) / Signature(s)

SMALL, Peter

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Europäisches Patentamt
European Patent Office
Office européen des brevets

Empfangsbescheinigung Receipt for documents Récépissé de documents

Liste der diesem Antrag beigefügten Unterlagen – Hiermit wird der Empfang der unten bezeichneten Dokumente bescheinigt. Wird im Falle der Einreichung der europäischen Patentanmeldung bei einer nationalen Behörde diese Empfangsbescheinigung vom Europäischen Patentamt übersandt, so ist sie als Mitteilung gemäß Regel 35 (4) anzusehen (siehe Feld RENA).

Checklist of enclosed documents – Receipt of the documents indicated below is hereby acknowledged. If this receipt is issued by the European Patent Office and the European patent application was filed with a national authority, it serves as a communication under Rule 35(4) (see Section RENA).

Liste des documents annexés à la présente requête – Nous attestons le dépôt des documents désignés ci-dessous. Si, en cas de dépôt de la demande de brevet européen auprès d'un service national, l'Office européen des brevets délivre le présent récépissé de documents, ce récépissé est réputé être la notification visée à la règle 35(4) (cf. rubrique RENA).

Peter Small
IP Experts LLP
12 Old Square
Holborn
London WC1F 4RT
United Kingdom

Nur für amtlichen Gebrauch / For official use only / Cadre réservé à l'administration

Amtsstempel / Official stamp / Cachet officiel

Tag des Eingangs (Regel 35 (2)) / Date of receipt (Rule 35(2)) / Date de réception (règle 35(2))	DREC
Anmeldenummer für den Schriftverkehr mit dem EPA; Aktenzeichen für Prioritäts- erklärungen / Application No. to be used in correspondence with the EPO; file No. to be used for priority declarations / N° de la demande à utiliser dans la cor- respondance avec l'OEB; n° de dépôt à utiliser pour la déclaration de priorité	
Tag des Eingangs beim EPA (Regel 35 (4)) / Date of receipt at EPO (Rule 35(4)) / Date de réception à l'OEB (règle 35(4))	RENA

47 A. Anmeldungsunterlagen und Prioritätsbeleg(e) / Application and priority documents / Pièces de la demande et document(s) de priorité

- Beschreibung (ohne Sequenzprotokollteil) / Description (excluding sequence listing part) /
Description (sauf partie réservée au listage des séquences)
- Patentansprüche / Claims / Revendications
- Zeichnung(en) / Drawing(s) / Dessin(s)
- Sequenzprotokollteil der Beschreibung / Sequence listing part of description /
Partie de la description réservée au listage des séquences
- Zusammenfassung / Abstract / Abrégé
- Früher eingereichte Anmeldung / Previously filed application / Demande déposée antérieurement
- Übersetzung der Anmeldungsunterlagen / Translation of the application documents /
Traduction des pièces de la demande
- Übersetzung der früher eingereichten Anmeldung / Translation of the previously filed
application / Traduction de la demande déposée antérieurement
- Prioritätsbeleg(e) / Priority document(s) / Document(s) de priorité
- Übersetzung des (der) Prioritätsbelegs(belege) / Translation of priority document(s) /
Traduction du (des) document(s) de priorité

Blattzahl* / Number of sheets* / Nombre de feuilles*	<input checked="" type="checkbox"/> 15
	<input checked="" type="checkbox"/> 4
	<input checked="" type="checkbox"/> 3
	<input type="checkbox"/>
	<input checked="" type="checkbox"/> 1
	<input type="checkbox"/>
	<input type="checkbox"/>
Anzahl / Number / Nombre*	<input type="checkbox"/>
	<input type="checkbox"/>

Gesamtzahl der Abbildungen* /
Total number of figures* /
Nombre total de figures*

4

* Die Richtigkeit der Blattzahl und der Gesamtzahl der Abbildungen wurde bei Eingang nicht geprüft. /
* No check was made on receipt that the number of sheets and the total number of figures indicated were correct. /
* L'exactitude du nombre de feuilles et du nombre total de figures n'a pas été contrôlée lors du dépôt.

48 B. Der Anmeldung in der eingereichten Fassung liegen folgende Unterlagen bei: / This application as filed is accompanied by the items below: / Les pièces ci-après sont annexées à la présente demande :

- Vollmacht / Authorisation / Pouvoir
- Allgemeine Vollmacht / General authorisation / Pouvoir général
- Erfindernennung / Designation of inventor / Désignation de l'inventeur
- Recherchenergebnisse nach Regel 141 (1) / Search results under Rule 141(1) /
Résultats de la recherche conformément à la règle 141(1)
- Elektronischer Datenträger für Sequenzprotokoll / Electronic data carrier for sequence listing /
Support électronique de données pour listage des séquences
- Zusatzblatt / Additional sheet / Feuille supplémentaire
- Sonstige Unterlagen (bitte hier spezifizieren) / Other documents (please specify here) /
Autres documents (veuillez préciser)

Zeichen des Anmelders / Applicant's reference / Référence du demandeur	AREF
LEAVE BLANK	

C. Exemplare dieser Empfangsbescheinigung (bitte zutreffende Zahl ankreuzen) / Copies of this receipt for documents (please mark appropriate number with a cross) / Exemplaires du présent récépissé de documents (veuillez cocher le chiffre correspondant)

- 3 Einreichung direkt beim EPA / Direct filing with the EPO /
Dépôt direct auprès de l'OEB
- 4 Einreichung bei einer nationalen Behörde / Filing with
a national authority / Dépôt auprès d'un service national

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1: Name and address on left

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PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

International Application No.

International Filing Date

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference
(if desired) (12 characters maximum) FCL-1222-PCT

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Box No. I TITLE OF INVENTION	
FRIDGE DEODORISER	
Box No. II APPLICANT <input type="checkbox"/> This person is also inventor	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) FRIDGE GROUP LIMITED Fridge House Steel Industrial Estate Cambridge CB2 4LS United Kingdom	Telephone No. Facsimile No. Applicant's registration No. with the Office
E-mail authorization: Marking one of the check-boxes below authorizes the receiving Office, the International Searching Authority, the International Bureau and the International Preliminary Examining Authority to use the e-mail address indicated in this Box to send, notifications issued in respect of this international application to that e-mail address if those offices are willing to do so. <input type="checkbox"/> as advance copies followed by paper notifications; or <input type="checkbox"/> exclusively in electronic form (no paper notifications will be sent). E-mail address:	
State (that is, country) of nationality: GB or United Kingdom	State (that is, country) of residence: GB or United Kingdom or BLANK
This person is applicant for the purposes of: <input checked="" type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box	
Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)	
<input checked="" type="checkbox"/> Further applicants and/or (further) inventors are indicated on a continuation sheet.	
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE	
The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: <input checked="" type="checkbox"/> agent <input type="checkbox"/> common representative	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) Large, Bob Large and Partners LLP 1 Slingsby Place London W2 8LS United Kingdom	Telephone No. +44 20 620 3901 Facsimile No. +44 20 620 3900 Agent's registration No. with the Office
E-mail authorization: Marking one of the check-boxes below authorizes the receiving Office, the International Searching Authority, the International Bureau and the International Preliminary Examining Authority to use the e-mail address indicated in this Box to send, notifications issued in respect of this international application to that e-mail address if those offices are willing to do so. <input type="checkbox"/> as advance copies followed by paper notifications; or <input checked="" type="checkbox"/> exclusively in electronic form (no paper notifications will be sent). E-mail address: docketing@largepartners.com	
<input type="checkbox"/> Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.	

Country needed to gain this mark

To gain this mark:
- family name followed by given name, and
- country given

Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)	
<i>If none of the following sub-boxes is used, this sheet should not be included in the request.</i>	
<p>Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i></p> <p>Brown, Samantha 1 Mill Hill Lane Horley Surrey RH9 4BN United Kingdom</p>	<p>This person is:</p> <p><input type="checkbox"/> applicant only</p> <p><input type="checkbox"/> applicant and inventor</p> <p><input checked="" type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i></p> <p>Applicant's registration No. with the Office</p>
<p>State <i>(that is, country)</i> of nationality: BLANK or GB or UNITED KINGDOM</p>	<p>State <i>(that is, country)</i> of residence: BLANK or GB or UNITED KINGDOM</p>
<p>This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box</p>	
<p>Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i></p>	<p>This person is:</p> <p><input type="checkbox"/> applicant only</p> <p><input type="checkbox"/> applicant and inventor</p> <p><input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i></p> <p>Applicant's registration No. with the Office</p>
<p>State <i>(that is, country)</i> of nationality:</p>	<p>State <i>(that is, country)</i> of residence:</p>
<p>This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box</p>	
<p>Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i></p>	<p>This person is:</p> <p><input type="checkbox"/> applicant only</p> <p><input type="checkbox"/> applicant and inventor</p> <p><input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i></p> <p>Applicant's registration No. with the Office</p>
<p>State <i>(that is, country)</i> of nationality:</p>	<p>State <i>(that is, country)</i> of residence:</p>
<p>This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box</p>	
<p>Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i></p>	<p>This person is:</p> <p><input type="checkbox"/> applicant only</p> <p><input type="checkbox"/> applicant and inventor</p> <p><input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i></p> <p>Applicant's registration No. with the Office</p>
<p>State <i>(that is, country)</i> of nationality:</p>	<p>State <i>(that is, country)</i> of residence:</p>
<p>This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box</p>	
<p>Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i></p>	<p>This person is:</p> <p><input type="checkbox"/> applicant only</p> <p><input type="checkbox"/> applicant and inventor</p> <p><input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i></p> <p>Applicant's registration No. with the Office</p>
<p>State <i>(that is, country)</i> of nationality:</p>	<p>State <i>(that is, country)</i> of residence:</p>
<p>This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box</p>	
<p><input type="checkbox"/> Further applicants and/or (further) inventors are indicated on another continuation sheet.</p>	

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Box No. V DESIGNATIONS

The filing of this request **constitutes under Rule 4.9(a) the designation** of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.

However,

DE Germany **is not designated** for any kind of national protection

JP Japan **is not designated** for any kind of national protection

KR Republic of Korea **is not designated** for any kind of national protection

(The check-boxes above may only be used to exclude (irrevocably) the designations concerned if, at the time of filing or subsequently under Rule 26bis.1, the international application contains in Box No. VI a priority claim to an earlier national application filed in the particular State concerned, in order to avoid the ceasing of the effect, under the national law, of this earlier national application.)

Box No. VI PRIORITY CLAIM AND DOCUMENT

The priority of the following earlier application(s) is hereby claimed:

Filing date of earlier application (day/month/year)	Number of earlier application	Where earlier application is:		
		national application: country or Member of WTO	regional application: regional Office	international application: receiving Office
item (1) 9 / 3 / 2018	1825064.2	GB		
item (2)				
item (3)				

Further priority claims are indicated in the Supplemental Box.

Furnishing the priority document(s):

The **receiving Office** is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application(s) was filed with the receiving Office which, for the purposes of this international application, is the receiving Office) identified above as:

all items item (1) item (2) item (3) other, see Supplemental Box

The **International Bureau** is requested to obtain from a digital library a certified copy of the earlier application(s) identified above, using, where applicable, the access code(s) indicated below (if the earlier application(s) is available to it from a digital library):

item (1) item (2) item (3) other, see Supplemental Box

access code AC02 access code _____ access code _____

Restore the right of priority: the receiving Office is requested to restore the right of priority for the earlier application(s) identified above or in the Supplemental Box as item(s) (_____). (See also the Notes to Box No. VI; further information **must** be provided to support a request to restore the right of priority.)

Incorporation by reference: where an element of the international application referred to in Article 11(1)(iii)(d) or (e) or a part of the description, claims or drawings referred to in Rule 20.5(a) is not otherwise contained in this international application but is completely contained in an earlier application whose priority is claimed on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, that element or part is, subject to confirmation under Rule 20.6, incorporated by reference in this international application for the purposes of Rule 20.6.

Box No. VII INTERNATIONAL SEARCHING AUTHORITY

Choice of International Searching Authority (ISA) (if more than one International Searching Authority is competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):

ISA/ _____

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Box No. IX CHECK LIST for PAPER filings – this sheet is only to be used when filing an international application on **PAPER**

This international application contains the following:	Number of sheets	This international application is accompanied by the following item(s) (<i>mark the applicable check-boxes below and indicate in right column the number of each item</i>):	Number of items
(a) request form PCT/RO/101 (including any declarations and supplemental sheets)	4	1. <input type="checkbox"/> fee calculation sheet	:
(b) description (excluding any sequence listing part of the description, see (f), below)	15	2. <input type="checkbox"/> original separate power of attorney	:
(c) claims	3	3. <input type="checkbox"/> original general power of attorney	:
(d) abstract	1	4. <input type="checkbox"/> copy of general power of attorney; reference number:	:
(e) drawings (if any)	2	5. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s)	:
(f) sequence listing part of the description (if any)		6. <input type="checkbox"/> Translation of international application into (<i>language</i>):	:
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Figure of the drawings which should accompany the abstract:	1	Language of filing of the international application:	English or EN
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