

# Patent Administrators Course 2010/11

## Mock Exam 27<sup>th</sup> January, 2011

1. You work as a Patent Administrator for the firm of Hubris & Sophrosyne. Please see attached Annex 1 and Annex 2, and follow the instructions provided.

(20 marks)

2. The PCT application of Question 1 is filed at the UK Intellectual Property Office as the Receiving Office. What happens as a consequence of this?

(2 marks)

A2. The application is forwarded to the IB [as GB is not a competent RO] (1 mark)  
The date of receipt by the UK IPO is retained as the filing date (1 mark)

3. A PCT application was filed on 11<sup>th</sup> October 2010, claiming an earliest priority of 12<sup>th</sup> October 2009. The international search report was transmitted to the International Bureau on 19<sup>th</sup> November 2010. What is the last date for filing amendments to the claims under PCT Article 19, to be sure that they will be published? Give your reasons. (9 marks)

Where must these amendments be filed? (1 mark)

A3. Due date is later of  
16 months (1 mark)  
from earliest priority (1 mark)  
= 12<sup>th</sup> February 2011 (1 mark)  
A Saturday, so possible due date is Monday 14<sup>th</sup> February 2011 (1 mark)  
or 2 months (1 mark)  
from date of transmittal of search report (1 mark)  
= 19<sup>th</sup> January 2011 (1 mark)  
So 14<sup>th</sup> February 2011 date prevails. (1 mark)

But amendments will still be published if received before preparations for publication have been completed. (1 mark)

Amendments must be filed at the International Bureau. (1 mark)

4. In the context of the Patent Cooperation Treaty, what do the following abbreviations stand for?

WO-ISA, IPRP, SISA, RO

(2 marks)

A4. Written Opinion of the International Search[ing] Authority (0.5 marks)  
International Preliminary Report on Patentability (0.5 marks)  
Supplementary International Search[ing] Authority (0.5 marks)  
Receiving Office (0.5 marks)

5. A PCT application was filed on 22<sup>nd</sup> May 2009 and claimed priority from a UK application which was filed on 23<sup>rd</sup> May 2008. What was the deadline for entering the PCT application into the European regional phase? Explain your answer.

(3 marks)

A5. Deadline is 31 months (1 mark)  
From priority (1 mark)  
= 23<sup>rd</sup> December 2010

6. A European patent application was filed directly at the EPO on 15<sup>th</sup> September 2008 and was published without a search report on 12<sup>th</sup> March 2010. The search report was subsequently published on 1<sup>st</sup> July 2010. What is the deadline for paying the examination fee without requesting any extension of time? Explain your answer.

(4 marks)

A6. 6 months (1 mark)  
From publication of the search report (1 mark)  
= 1<sup>st</sup> January 2011 (1 mark)  
Which is a Saturday, so deadline was Monday 3<sup>rd</sup> January 2011 (1 mark)

7. A non-unity objection was raised on 5<sup>th</sup> May 2010 by the Search Division in a search report on a European patent application. The objection was repeated in a communication from the Examining Division dated 5<sup>th</sup> October 2010. When does the time limit for filing a mandatory divisional patent application expire? Explain your answer.

(4 marks)

A7. Date of first communication from the Examining Division + 10 days (1 mark)  
= 15<sup>th</sup> October 2010 (1 mark)  
+ 2 years (1 mark)  
= 15<sup>th</sup> October 2012 (1 mark)

8. What are the (minimum) requirements for obtaining a filing date for a European patent application?

(4 marks)

A8. an indication that a patent is sought; (1 mark)  
information identifying the applicant or allowing the applicant to be contacted (1 mark)  
a description (1 mark)  
or reference to a previously filed application. (1 mark)

9. A first substantive communication from the Examining Division pursuant to Article 94(3) issues on a European patent application. It is dated 16th August 2011. Calculate the deadline for filing a voluntary divisional application.

(3 marks)

A9. Deemed date of receipt is 16th August 2011 + 10 days (1 mark)  
= 26th August 2011 (1 mark)  
+ 24 months = 26th August 2013 (1 mark)

10. You have received a communication dated 19<sup>th</sup> October 2010 from the Examination Division, concerning a European patent application. The communication specifies a period of four months for filing a response. Excluding requests for extension of time, what is the final date for filing the response?

(4 marks)

A10. 19<sup>th</sup> October 2010 + 10 days (2 marks)  
= 29<sup>th</sup> October 2010 (1 mark)  
+ 4 months = 28th February 2011 (1 mark)  
(no 29th February 2011!)

11. What is the meaning of the following codes in relation to publication of a European patent application?

A1, A2, A3, B1

(2marks)

A11. A1: [specification of] application published with search report  
A2: [specification of application] published without search report  
A3: search report published separately  
B1: published [specification of] granted patent (0.5 marks each)

12. A UK patent was applied for on 24th January 2005 claiming priority of a UK patent application filed on 26th January 2004. The patent was granted on 3rd November 2010. Giving your reasons:

a) What is the final date for paying the first renewal fee(s) on time? (5 marks)

- b) What is the final date for paying the first renewal fee(s) with an extension of time but without an additional penalty fee? (2 marks)
- c) How many years' renewal fees will be payable on those dates? (2 marks)
- A12. a) First renewal "normally" due on 4th filing anniversary (1 mark)  
= 24/01/2009, but patent not granted (1 mark)  
So renewal due at end of the third calendar month (1 mark)  
after the month in which the patent was granted (1 mark)  
= 28th February 2011 (1 mark)
- b) There is no late payment fee for the first month in which renewal is overdue (1 mark)  
so renewal can be paid on 31/03/2011 without penalty (1 mark)
- c) Renewals will be due for 2009, 2010 and 2011, (1 mark)  
i.e. 3 years (1 mark; full 2 marks for simply listing the years)  
(9 marks total)

13. The deadline for requesting substantive examination for a UK patent application was 30<sup>th</sup> December 2010. On 26<sup>th</sup> January 2011, you realise that you have not received the client's instructions, despite sending numerous reminders. What action must be taken to obtain an extension of time on this deadline? Give the new deadline.

(5 marks)

- A13. 2 month extension (1 mark)  
Available as of right (1 mark)  
By filing official form [PF52] (1 mark)  
And paying official fee (1 mark)  
New date is 28<sup>th</sup> February 2011 [a Monday; no 30<sup>th</sup>!] (1 mark)

14. Due to an error in your office, the extended deadline in question 13 is missed. Can the deadline be further extended? If so, what action must be taken?

(6 marks)

- A14. Further 2 month extension (1 mark)  
Which is discretionary (1 mark)  
By filing official form [PF52] (1 mark)  
Paying official fee (1 mark)  
And filing evidence (1 mark)  
Must be requested before the end of the extended period (1 mark)  
[= 30<sup>th</sup> April 2010]

Annex 1

15. List four different ways that you can file a patent application at the UK Intellectual Property Office.

(2 marks)

A15. Post, courier, hand, fax, electronically

(0.5 marks each)

16. A UK patent application was filed on 20<sup>th</sup> July 2007, claiming a priority of 21<sup>st</sup> July 2006. The first substantive examination report issued on 11<sup>th</sup> June 2010. When is the “compliance date (the date by which all official objections must be answered)?

(7 marks)

A16. Compliance period is latest of

4 years 6 months

(1 mark)

from earliest priority

(1 mark)

= 21<sup>st</sup> January 2011

(1 mark)

Or 1 year

(1 mark)

From date of first substantive examination report

(1 mark)

= 11<sup>th</sup> June 2011

(1 mark)

A Saturday, so compliance date is Monday, 13<sup>th</sup> June 2011

(1 mark)

17. The following are different forms of intellectual property rights:

a) Trade marks

b) Community Design

c) Patents

d) Passing-off

i) Which of these rights is solely unregistered and can be used to prevent one person from misrepresenting their goods or services as those of another person?

ii) Which of these rights is registrable, and provides broadly similar protection to the right identified in your answer to question ii)?

iii) Which of these rights does not have an unregistered form?

iv) In the context of the above rights, explain what is meant by “registered” and “unregistered”. (5 marks)

A17. i) d) (1 mark)

ii) a) (1 mark)

iii) c) (1 mark)

iv) Registered rights must be applied for from government authorities; unregistered rights arise automatically without such applications. (2 marks)

Annex 1

18. You have missed a priority date for filing a patent application. What standard is applied by:  
a) the UK Intellectual Property Office  
b) The European Patent Office  
in an application to restore the priority claim?  
(2 marks)
- A18. a) Unintentionality (1 mark)  
b) All due care [required in the circumstances] (1 mark)
19. Your firm is asked to file a new PCT application for a UK applicant, with no priority claim. The subject matter is an anti-tank missile.  
a) Where should the application be filed and why? (2 marks)  
b) What measures have to be taken if you wish to file the application at a different receiving office? (3 marks)
- A19. a) At UK IPO. (1 mark)  
Application relates to military technology, (1 mark)  
so could be an offence to file elsewhere. (1 mark)  
b) File copy of spec and request foreign filing clearance (1 mark)  
OK to file if no prohibition order issued in 6 weeks (1 mark)
20. List four advantages of the Patent Cooperation Treaty. (2 marks)
- A20. E.g.:
- Single application
  - Preserves option for protection in many countries
  - Can file in English
  - ISR and written opinion give good idea of patentability
  - Can withdraw and save heavy nat. phase costs if interest wanes or search results unfavourable
  - Delays national phase costs by 18 months (+)
  - Simplifies filing formalities
  - Some centralised prosecution
  - Etc...
- (0.5 marks each, to a maximum of 2)

*Liberté-Egalité-Gastronomie S.A.*

*Troisième Étage, 16 rue de singe d'or, 75018 Paris, France*

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\*\*\*Le premier nom en aliments à grignoter Françaises depuis 1978\*\*\*

Nancy Ann Stalwart  
Hubris & Sophrosyne  
Patent Attorneys  
7 Chancery Court  
London  
WC1 1BB

25<sup>th</sup> January 2010

Dear Ms. Stalwart,

We have now decided to go ahead with a PCT application for our new invention – “A Freeze-Drying Process for Pot Noodle Production” – which we discussed when you visited us last month. Please take the necessary steps. Priority is to be claimed from our French Patent Application No. 2010005325, which was filed on 8<sup>th</sup> February last year. I confirm that I am the sole inventor.

If you need to contact me during the next two weeks, I am on holiday so please respond to my home address:

La Maison de Fromage Dur  
59 rue de pont d'Avignon  
74022 Paris  
France

Tel. & Fax +33 (0) 1 53 92 87 00  
Email [jules.huppert@interwebthingy.fr](mailto:jules.huppert@interwebthingy.fr)

We have our nephew and niece from Guyana staying with us, who are thrilled to see their ancestral home and the house in which I was born.

Kind regards,

Jules

Jules Huppert  
Administrateur en Chef de Sauces

Annex 2

HUBRIS & SOPHROSYNE INTERNAL MEMO

Tel 0207 405 3214

Fax 0207 405 4123

Email hands@interwebthingy.co.uk

Date: 26th January 2011

Case: NAS/102

Dear Administrator,

Please prepare the PCT request form PCT/RO/101 for a new PCT application for our client Liberté-Egalité-Gastronomie S.A. A copy of the client's letter of instructions is attached.

For filing I have drafted an updated English version of the description (38 pages), the claims (2 pages) and abstract (1 page). There are 16 sheets of drawings. I propose that Figure 2 should accompany the abstract.

Details of the inventor are contained in the client's letter.

The fee sheet will be prepared by the accounts department and added to the application papers.

The declaration pages in the request form will not be completed and have been removed.

In this application I wish to make use of the search report prepared by the EPO on the French priority filing.

Fees are to be paid from our deposit account No. 2805 9999.

Regards,  
Nancy



# 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) NAS/02

<b>Box No. I TITLE OF INVENTION</b>	
A FREEZE-DRYING PROCESS FOR SNACK FOOD PRODUCTION	
<b>Box No. II APPLICANT</b> <input type="checkbox"/> This person is also inventor	
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> LIBERTÉ-EGALITÉ-GASTRONOMIE S.A. Troisième Étage 16 rue de singe d'or 75018 Paris France	Telephone No.  Facsimile No.  Applicant's registration No. with the Office
<b>E-mail authorization:</b> 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 <i>(that is, country)</i> of nationality: FR	State <i>(that is, country)</i> of residence: FR
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input checked="" type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
<b>Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)</b>	
<input checked="" type="checkbox"/> Further applicants and/or (further) inventors are indicated on a continuation sheet.	
<b>Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE</b>	
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: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)</i> STALWART, Nancy Ann Hubris & Sophrosyne [Patent Attorneys] 7 Chancery Court London WC1 1BB United Kingdom	Telephone No. +442074053214  Facsimile No. +442074054213  Agent's registration No. with the Office
<b>E-mail authorization:</b> 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: [You can fill these bits in or not, according to your firm/dept's policy.]	
<input type="checkbox"/> <b>Address for correspondence:</b> 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.	

**Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)**

*If none of the following sub-boxes is used, this sheet should not be included in the request.*

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.)*

HUPPERT, Jules  
 La Maison de Fromage Dur  
 59 rue de pont d'Avignon  
 74022 Paris  
 France

This person is:

- applicant only
- applicant and inventor
- inventor only *(If this check-box is marked, do not fill in below.)*

Applicant's registration No. with the Office

State *(that is, country)* of nationality:

FR

State *(that is, country)* of residence:

FR

This person is applicant for the purposes of:

- all designated States
- all designated States except the United States of America
- the United States of America only
- the States indicated in the Supplemental Box

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.)*

This person is:

- applicant only
- applicant and inventor
- inventor only *(If this check-box is marked, do not fill in below.)*

Applicant's registration No. with the Office

State *(that is, country)* of nationality:

State *(that is, country)* of residence:

This person is applicant for the purposes of:

- all designated States
- all designated States except the United States of America
- the United States of America only
- the States indicated in the Supplemental Box

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.)*

This person is:

- applicant only
- applicant and inventor
- inventor only *(If this check-box is marked, do not fill in below.)*

Applicant's registration No. with the Office

State *(that is, country)* of nationality:

State *(that is, country)* of residence:

This person is applicant for the purposes of:

- all designated States
- all designated States except the United States of America
- the United States of America only
- the States indicated in the Supplemental Box

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.)*

This person is:

- applicant only
- applicant and inventor
- inventor only *(If this check-box is marked, do not fill in below.)*

Applicant's registration No. with the Office

State *(that is, country)* of nationality:

State *(that is, country)* of residence:

This person is applicant for the purposes of:

- all designated States
- all designated States except the United States of America
- the United States of America only
- the States indicated in the Supplemental Box

Further applicants and/or (further) inventors are indicated on another continuation sheet.

**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**

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

Filing date of earlier application <i>(day/month/year)</i>	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)  08/02/2010	2010005325	FR		
item (2)				
item (3)				

Further priority claims are indicated in the Supplemental Box.

The **International Bureau** is requested to obtain from a digital library, a certified copy of the earlier application(s) *(if the earlier application(s) is available to it from a digital library)* identified above as:\*

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

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

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

\* Where the certified copy of the earlier application(s) is not stored in a digital library under the number of the earlier application indicated above but under the application number of another application which also claims priority from it, indicate that number in the supplemental sheet (item 4).

**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/ .....

**Continuation of Box No. VII USE OF RESULTS OF EARLIER SEARCH, REFERENCE TO THAT SEARCH**

- The ISA indicated in Box No. VII is requested to take into account the results of the earlier search(es) indicated below (*see also Notes to Box VII; use of results of more than one earlier search*).

Filing date ( <i>day/month/year</i> )	Application Number	Country ( <i>or regional Office</i> )
08/02/2010	2010005325	FR

- Statement (Rule 4.12(ii)):** this international application is the same, or substantially the same, as the application in respect of which the earlier search was carried out except, where applicable, that it is filed in a different language.

- Availability of documents:** the following documents are available to the ISA in a form and manner acceptable to it and therefore do not need to be submitted by the applicant to the ISA (Rule 12bis.1(f)):

- a copy of the results of the earlier search,\*  
 a copy of the earlier application,  
 a translation of the earlier application into a language which is accepted by the ISA,  
 a translation of the results of the earlier search into a language which is accepted by the ISA,  
 a copy of any document cited in the results of the earlier search. (*If known, please indicate below the document(s) available to the ISA*):

- Transmit copy of results of earlier search and other documents** (*where the earlier search was not carried out by the ISA indicated above but by the same Office as that which is acting as the receiving Office*): the **receiving Office** is requested to prepare and transmit to the ISA (Rule 12bis.1(c)):

- a copy of the results of the earlier search,\*  
 a copy of the earlier application,  
 a copy of any document cited in the results of the earlier search.

\* Where the results of the earlier search are neither available from a digital library nor transmitted by the receiving Office, the applicant is required to submit them to the receiving Office (Rule 12bis.1(a)) (*See item 11. in the check-list and also Notes to Box No. VII*).

Filing date ( <i>day/month/year</i> )	Application Number	Country ( <i>or regional Office</i> )
---------------------------------------	--------------------	---------------------------------------

- Statement (Rule 4.12(ii)):** this international application is the same, or substantially the same, as the application in respect of which the earlier search was carried out except, where applicable, that it is filed in a different language.

- Availability of documents:** the following documents are available to the ISA in a form and manner acceptable to it and therefore do not need to be submitted by the applicant to the ISA (Rule 12bis.1(f)):

- a copy of the results of the earlier search,\*  
 a copy of the earlier application,  
 a translation of the earlier application into a language which is accepted by the ISA,  
 a translation of the results of the earlier search into a language which is accepted by the ISA,  
 a copy of any document cited in the results of the earlier search. (*If known, please indicate below the document(s) available to the ISA*):

- Transmit copy of results of earlier search and other documents** (*where the earlier search was not carried out by the ISA indicated above but by the same Office as that which is acting as the receiving Office*): the **receiving Office** is requested to prepare and transmit to the ISA (Rule 12bis.1(c)):

- a copy of the results of the earlier search,\*  
 a copy of the earlier application,  
 a copy of any document cited in the results of the earlier search.

\* Where the results of the earlier search are neither available from a digital library nor transmitted by the receiving Office, the applicant is required to submit them to the receiving Office (Rule 12bis.1(a)) (*See item 11. in the check-list and also Notes to Box No. VII*).

- Further earlier searches are indicated on a continuation sheet.

**Box No. VIII DECLARATIONS**

The following **declarations** are contained in Boxes Nos. VIII (i) to (v) (*mark the applicable check-boxes below and indicate in the right column the number of each type of declaration*):

		Number of declarations
<input type="checkbox"/>	Box No. VIII (i) Declaration as to the identity of the inventor	:
<input type="checkbox"/>	Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	:
<input type="checkbox"/>	Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	:
<input type="checkbox"/>	Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America)	:
<input type="checkbox"/>	Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	:

**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 <b>accompanied by</b> 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) . . . . . :	5	1. <input checked="" type="checkbox"/> fee calculation sheet . . . . . :	1
(b) description (excluding any sequence listing part of the description, see (f), below) . . . . . :	38	2. <input type="checkbox"/> original separate power of attorney . . . . . :	
(c) claims . . . . . :	2	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) . . . . . :	16	5. <input type="checkbox"/> statement explaining lack of signature . . . . . :	
(f) sequence listing part of the description (if any) . . . . . :		6. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s) . . . . . :	
<b>Total number of sheets</b> :	<b>62</b>	7. <input type="checkbox"/> Translation of international application into ( <i>language</i> ): . . . . . :	
		8. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material . . . . . :	
		9. <input type="checkbox"/> copy in electronic form (Annex C/ST.25 text file) on physical data carrier(s) of the sequence listing, not forming part of the international application, which is <b>furnished only for the purposes of international search</b> under Rule 13ter ( <i>type and number of physical data carriers</i> ) . . . . . :	
		10. <input type="checkbox"/> a statement confirming that “the information recorded in electronic form submitted under Rule 13ter is identical to the sequence listing as contained in the international application” as filed on paper. . . . . :	
		11. <input type="checkbox"/> copy of results of earlier search(es) (Rule 12bis.1(a)) . . . . . :	
		12. <input type="checkbox"/> other ( <i>specify</i> ): . . . . . :	

**Figure of the drawings** which should accompany the abstract: **2**      **Language of filing** of the international application: **English**

**Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE**

*Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).*

STALWART, Nancy Ann

For receiving Office use only

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