

**PATENT COOPERATION TREATY  
International Phase**

From the RECEIVING OFFICE

To: PIPERS  
5A Pacific Rise  
Mt Wellington  
1060 Auckland  
NEW ZEALAND

**INVITATION TO CORRECT DEFECTS  
IN THE INTERNATIONAL APPLICATION**  
(PCT Articles 3(4)(i) and 14(1) and Rule 26)

**Date of mailing: (day/month/year)**  
30 January 2017 (30/01/2017)

**Applicant's or Agent's reference**  
195732WO

**REPLY DUE**  
Within TWO months from the above date of mailing

**International application No.**

PCT/NZ2017/050008

**International Filing Date**

(day/month/year)

27 January 2017  
(27.01.2017)

**Priority Date**

(day/month/year)

29 January 2016 (29.01.2016)

**Applicant**

BLACK, Kerry Peter

1.  The applicant is hereby **invited**, within the time limit indicated above, to correct, in the **application as filed**, the defects specified on the attached:
- Annex A
  - Annex B1 (*text matter of the international application as filed*)
  - Annex C1 (*drawings of the international application as filed*)
2.  The applicant is hereby **invited**, within the time limit indicated above, to correct, in the **translation of the international application** furnished under Rule 12.3 or 12.4, the defects specified on the attached:
- Annex A
  - Annex B2 (*text matter of the international application as filed*)
  - Annex C2 (*drawings of the international application as filed*)

**Additional observations (if necessary)**

**How to correct the defects**

Except where the defect is in the request, any correction must be submitted by filing a replacement sheet embodying the correction and a letter accompanying the replacement sheet, which shall draw attention to the difference between the replaced sheet and the replacement sheet. For a defect in the request, a correction may simply be stated in a letter if it is of such a nature that the correction can be transferred clearly onto the request record copy (Rule 26.4).

**ATTENTION**

Failure to correct the defects will result in the international application being considered withdrawn by this receiving Office (see Rule 26.5 for further details).

A copy of this invitation and any attachments has been sent to the International Bureau

and the International Searching Authority

**Name and mailing address of the receiving Office**

**Authorised Officer**

Leon Davis



**NEW ZEALAND  
INTELLECTUAL  
PROPERTY OFFICE**

Intellectual Property Office of New Zealand  
PO Box 9241, Marion Square, Wellington 6141, New Zealand

**Email:** ePCT@iponz.govt.nz  
**Phone:** +64 3 962 2607

**Email:** leon.davis@iponz.govt.nz  
**Direct:** +64 4 978 7413

This receiving Office has found that, with regard to the presentation of the **drawings of the international application as filed**, the physical requirements are not complied with to the extent that compliance therewith is necessary for:

1.  reasonably uniform international publication (Rules 11 and 26.3(a)(i)) (*defects to be specified*):

**Sheets containing drawings:**

- a.  the sheets do not admit of direct reproduction
- b.  the sheets are not free from creases, cracks, folds
- c.  one side of the sheets is not left unused
- d.  the paper of the sheets is not flexible/strong/white/smooth/non-shiny/durable
- e.  the drawings do not commence on a new sheet
- f.  the sheets are not connected as prescribed (Rule 11.4(b))
- g.  the sheets are not A4 size (29.7cm x 21cm)
- h.  the minimum margins on the sheets are not as prescribed (top: 2.5cm; left side: 2.5cm; right side: 1.5cm; bottom: 1cm)
- i.  the file reference number indicated on the sheets does not appear in the left-hand corner of the sheets, within 1.5 cm of the top of the sheets
- j.  the file reference number exceeds the maximum of 12 characters
- k.  the sheets are not free from frames around usable or used surfaces
- l.  the sheets are not numbered in consecutive Arabic numerals (e.g. 1/3, 2/3, 3/3)
- m.  the sheet numbers are not centered at the top or bottom of the sheets
- n.  the sheet numbers are in the margin (see h. above for the size of the margins)
- o.  the sheets contain alterations/overwritings/interlineations/too many erasures
- p.  the sheets contain photocopy marks

**Drawings (Rule 11.13):**

- a.  do not admit of direct reproduction
- b.  contain unnecessary text matter
- c.  contain words so placed as to prevent translation without interference with lines thereof
- d.  are not executed in durable black color: the lines are not uniformly thick and well-defined
- e.  contain cross-sections not properly hatched
- f.  would not be properly distinguishable in reduced reproduction
- g.  contain scales not represented graphically
- h.  contain numbers, letters and reference lines lacking simplicity and clarity
- i.  contain lines drafted without the aid of drafting instruments
- j.  contain disproportionate elements of a figure not necessary for clarity
- k.  contain numbers and letters of height less than 0.32 cm
- l.  contain letters not conforming to the Latin, and where customary, Greek alphabets
- m.  contain figures on two or more sheets which form a single complete figure but which are not able to be assembled without concealing parts thereof
- n.  contain figures which are not properly arranged and clearly separated
- o.  contain different figures not numbered in consecutive Arabic numerals
- p.  contain different figures not numbered independently of the numbering of the sheets
- q.  are not restricted to reference signs mentioned in the description
- r.  do not contain reference signs that are mentioned in the description
- s.  contain the same feature denoted by different reference signs
- t.  are not arranged in an upright position, clearly separated from one another
- u.  are not presented sideways with the top of the figures at the left side of the sheets

2.  satisfactory reproduction (Rules 11 and 26.3(b)(i))

Further observations (*if necessary*):

Please amend drawings with typed figure and reference numbers. Figure 12 of the drawings may require amendment to clearly show the cross-hatching and the content details of the drawing (sea floor, sea surface)