

**PATENT COOPERATION TREATY**

From the RECEIVING OFFICE

To:  
**OREN RAPHAEL**  
**4355 SEPULVEDA BLVD**  
**APT 105**  
**SHERMAN OAKS, CALIFORNIA 91403**  
**UNITED STATES OF AMERICA**

CONFIRMATION NO. 8638

**PCT**

INVITATION TO CORRECT DEFECTS IN  
 THE INTERNATIONAL APPLICATION

(PCT Articles 3(4)(i) and 14(1) and Rule 26)

Applicant's or agent's file reference <b>TRACELOOPCITRATE</b>	Date of mailing (day/month/year) <b>16 December 2025 (16.12.2025)</b>
International application No. <b>PCT/US2025/053835</b>	International filing date (day/month/year) <b>03 November 2025 (03.11.2025)</b>
Applicant <b>RAPHAEL, OREN</b>	

1.  The applicant is hereby **invited**, within the time limit indicated above, to correct, **in the international 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 translation of the international application*)
- Annex C2 (*drawings of the translation of the international application*)

**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Failure to correct the defects will result in the international application being considered withdrawn by this receiving Office (see Rule 26.5 for further details).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 <b>COMMISSIONER FOR PATENTS</b> <b>MAIL STOP PCT</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b> <b>UNITED STATES OF AMERICA</b>	Authorized officer  <b>HENRY D. JEFFERSON</b>
Facsimile No. <b>571-273-8300</b>	Telephone No. <b>(571)272-7194</b>

**The receiving Office has found the following defects in the international application as filed:**

1. As to **signature** of the international application (Rules 4.15, 26.2*bis*(a) and 90.4), the request:
- is not signed by the applicant or, if there is more than one applicant, by at least one of them\*.
  - is signed by what appears to be an agent/common representative, but the international application is not accompanied by a power of attorney signed by at least one of the applicants\*.
  - other (*specify*):

\* The applicant's attention is drawn to the fact that the national law applied by each designated Office may require, in connection with the processing of the international application in the national phase, that the applicant furnish the confirmation of the international application by the signature of any applicant for the designated State who has not signed the request (Rule 51*bis*.1(a)(vi)).

2. As to indications concerning the **applicant**\* who is entitled, according to Rule 19.1, to file the international application with the receiving Office, the request (Rules 4.4, 4.5 and 26.2*bis*(b)):
- does not properly indicate the applicant's name (*specify*):
  - does not indicate the applicant's address.
  - does not properly indicate the applicant's address (*specify*):
  - does not indicate the applicant's nationality.
  - does not indicate the applicant's residence.
- Further observations about indications concerning other applicants (if applicable):

\* Although Rules 4.4 and 4.5 require indications concerning the applicant, or if there are several applicants, of each of them, for the purposes of Article 14(1)(a)(ii), if there is more than one applicant, it shall be sufficient that the indications required under Rule 4.5(a)(ii) and (iii) be provided in respect of one of them who is entitled according to Rule 19.1 to file the international application with the receiving Office (Rule 26.2*bis*(b)).

However, the applicant's attention is drawn to the fact that the national law applied by each designated Office may require, in connection with the processing of the international application in the national phase, that the applicant furnish any missing indication required under Rule 4.5(a)(ii) and (iii) in respect of any applicant for the designated State (Rule 51*bis*.1(a)(vii)).

3. As to the **language** of certain elements of the international application, other than the description and claims (Rules 12.1(c) and 26.3*ter*(a) and (c)):
- the **request** is not in a language of publication accepted by this receiving Office; (the) language(s) accepted by this receiving Office is/are:
  - the **text matter of the drawings** is not in the language in which the international application is to be published, which is:
  - the **abstract** is not in the language in which the international application is to be published, which is:

4. The **title** of the invention:
- is not indicated in Box No. I of the request (Rule 4.1(a)).
  - is not indicated at the top of the first sheet of the description (Rule 5.1(a)).
  - as appearing in Box No. I of the request is not identical with the title heading the description (Rule 5.1(a)).

5. As to the **abstract** (Rules 8 and 26.1):
- the international application does not contain an abstract.