

02-19-2002

A10581-40

09/980774

JCTO Rec'd PCT/PTO 24 OCT 2001



to. U 013681-9

101985804

CHAPTER II

10/24/01

IN THE UNITED STATES ELECTED OFFICE (EO/US)

PCT/RU99/00477

9 DECEMBER 1999

29 JULY 1999

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

CATALYTIC COMPOSITION, METHOD FOR MANUFACTURING THEREOF AND METHOD FOR THE PURIFICATION OF TEREPHTHALIC ACID

TITLE OF INVENTION

1. Anatoly Vladimirovich ROMANENKO; 2. Vladimir Alexandrovich LIKHOLOBOV; 3. Maria Nikolaevna TIMOFEEVA; 4. Jhung Sung HVA; 5. Park Jun SEOK

APPLICANT(S)

Box PCT

Assistant Commissioner for Patents

Washington, D.C. 20231

ATTENTION: EO/US

COVER SHEET FOR ASSIGNMENT IN THE UNITED STATES ELECTED OFFICE (EO/US) FOR INTERNATIONAL APPLICATION ENTERING NATIONAL STAGE IN U.S. DESIGNATED OFFICE (DO/US) UNDER 35 U.S.C. 371

IDENTIFICATION OF APPLICATION

(37 CFR 3.21 and 37 CFR 3.31(a)(4))

1. The patent application to which the attached assignment (document) refers, is identified as follows:

- a. Date of execution: OCTOBER 10, 2001
b. Name of each inventor:
1: Anatoly Vladimirovich ROMANENKO
2: Vladimir Alexandrovich LIKHOLOBOV
3: Maria Nikolaevna TIMOFEEVA
4: Jhung Sung HVA
5: Park Jun SEOK

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is mandatory.)

(Express Mail certification is optional.)

I hereby certify that this Cover Sheet for Assignment (Document) Accompanying international Application Entering National Phase, along with any document referred to, is being deposited with the United States Postal Service on this date OCTOBER 24, 2001, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV011018824US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

IBIS CARRILLO

(type or print name of person mailing paper)

[Handwritten signature]

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Cover Sheet for Assignment In the United States Elected Office (EO/US) for international Application Entering National Stage under 35 USC 371--page 1 of 5) 13-21

PATENT REEL: 012571 FRAME: 0708

- c. Title of invention: CATALYTIC COMPOSITION, METHOD FOR MANUFACTURING THEREOF AND METHOD FOR THE PURIFICATION OF TEREPHTHALIC ACID

NOTE: See 37 CFR 3.21.

NAME OF PARTY(IES) CONVEYING INTEREST
(37 CFR 3.31(a)(1))

2. The party(ies) conveying this interest is (are):

Name 1: Anatoly Vladimirovich ROMANENKO
Name 2: Vladimir Alexandrovich LIKHOLOBOV
Name 3: Maria Nikolaevna TIMOFEEVA
Name 4: Jhung Sung HVA
Name 5: Park Jun SEOK

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST
(37 CFR 3.31(a)(2))

3. The rights are being conveyed to:

Name: INSTITUT KATALIZA IMENI G.K. BORESKOVA SIBIRSKOGO
OTDELENIA ROSSIISKOI AKADEMII NAUK

Address: Novosibirsk, ulitsa
Akademika Lavrentieva, 5
Russian Federation

Name: SAMSUNG GENERAL CHEMICALS CO., LTD
Address: Samsung Life Building, 2-Ka, 150 Taepyung Ro
Choong ku, Seoul 100-716
Korea

DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED
(37 CFR 3.31(a)(3))

4. The accompanying document intends to accomplish:

- an assignment.
 a security agreement.
 a license.
 a merger.
 a change of name.
 a change of address.
 other.

**NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE
SHOULD BE MAILED (37 CFR 3.31(a)(5))**

5. Please address correspondence to:

Name: William R. Evans
Address: c/o Ladas & Parry
26 West 61st Street
New York, New York 10023
Telephone No.: (212) 708-1930

DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR 3.31(a)(7))

6. A. The attached assignment (document) was executed on OCTOBER 10, 2001
Date

OR *If there is more than one conveying party who executed on different dates, indicate the date of execution of the assignment document for each conveying party.*

B. The attached assignment was executed by _____
Name
on _____ .
Date

The attached assignment was executed by _____
Name
on _____ .
Date

The attached assignment was executed by _____
Name
on _____ .
Date

The attached assignment was executed by _____
Name
on _____ .
Date

The attached assignment was executed by _____
Name
on _____ .
Date

The attached assignment was executed by _____
Name
on _____ .
Date

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

NOTE: The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation.. 37 CFR 3.26.

The attached document:

is in the English language.

is not in the English language. A verified English translation signed by the individual making the translation is attached.

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

NOTE: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8 1/2 x 14 inches) with a 2.5 cm. (one inch) margin on all sides." 37 CFR 3.24.

7. Submitted herewith is:

the original document.

a true copy of the original document.

NOTE: "If the original [assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R § 3.24] by providing a tie copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76 at 67.

**NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET
AND THE FEE (37 CFR 3.31(a)(6))**

8. A. This cover sheet identifies only one application:

B. The fee for recordal (37 CFR 1.21(h)) is \$40.00.

Attached is a check for \$40.00.

Please charge Account _____ \$40.00.

A duplicate of this cover sheet is attached.

STATEMENT (37 CFR 3.31(a)(9)) AND SIGNATURE (37 CFR 3.31(a)(10))

9. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

NOTE: "The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the document" Notice of June 24, 1992, 1140 O.G. 63-76, at 65.

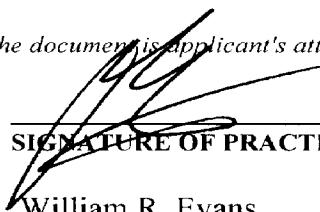
Date: OCTOBER 24, 2001

Name of party submitting document

Signature of party submitting document

(complete the following, if the party submitting the document is applicant's attorney)

SIGNATURE OF PRACTITIONER


William R. Evans
(type or print name of practitioner)

Reg. No. 25,858

Tel. No.: (212) 708-1930

P.O. Address

Customer No. 00140

c/o Ladas & Parry
26 West 61st Street
New York, N.Y. 10023

TOTAL NUMBER OF PAGES BEING SUBMITTED

10. The total number of pages being submitted, including cover sheet attachment(s), and documents are:

8
Total number of pages submitted

For: U.S. and/or Foreign Rights
 For: U.S. Application or
 U.S. Provisional Application
 For: U.S. Patent
 For: PCT Application
 By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

Anatoly Vladimirovich Romanenko _____ <i>(type or print name of inventors)</i>	Russia, Novosibirsk, ulitsa Shljuzovaya, 22, kv. 52, RU _____ Address Nationality
--	--

Vladimir Alexandrovich Likholobov _____	Russia, Novosibirsk, ulitsa Detsky proezd, 9, kv. 8, RU _____
--	---

Maria Nikolaevna Timofeeva _____	Russia, Novosibirsk, ulitsa Morskoi prospekt, 48, kv. 50, RU _____
-------------------------------------	--

Jhung Sung Hva _____	Korea, Taejeon-Si, ulitsa Chungsol, 5, kv. 1104, KR _____
-------------------------	---

Park Jun Seok _____	Korea, Taejeon-Si, ulitsa Sejeon, 103. kv. 302, KR _____
------------------------	--

hereby sells, assigns and transfers to ASSIGNEE INSTITUT KATALIZA imeni G.K.Boreskova Sibirskogo Otdelenia Rossiiskoi Akademii Nauk _____ <i>(type or print name of ASSIGNEE)</i>	Russia, Novosibirsk, ulitsa Akademika Lavrentieva, 5 (RU) _____ Address
---	---

and

Nationality SAMSUNG GENERAL CHEMICALS CO., LTD	Samsung Life BLDG, 2-ka, 150 Taepyung Ro, Choong ku, Seoul, Korea, 100-716 (KR)
--	---

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
 an undivided _____ percent (_____ %) interest
for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority,
in and to any and all improvements which are disclosed in the invention entitled:
Catalyst Composition, Method for Preparing thereof,
and Method for Purifying Terephthalic Acid
Name of inventor(s)

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. § 3.21)

- (a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on _____
(c) U.S. provisional application naming the above inventor(s) for the above-
entitled invention.
 Express mail label no.: _____
Mailed: _____
 To comply with 37 C.F.R. 3.21 for recordal of this assignment, I, an
ASSIGNOR signing below, hereby authorize and request my attorney to insert
below the filing date and application number when they become known.
(d) U.S. application no. _____
filed on _____
(e) International application no. PCT/_____/_____
(f) U.S. patent no. _____ issued
 A change of address to which correspondence is to be sent regarding
patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) and any legal equivalent thereof in a foreign country, including the right to
claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any
continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-
examination thereof.

