

01-08-2001

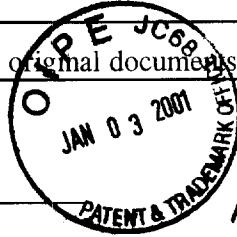


Attorney Docket No. 001108

DEPARTMENT OF COMMERCE
Patent and Trademark Office

101574303
RECORDATION FORM COVER SHEET
PATENTS ONLY

Director of Patents and Trademarks: Please record the attached original documents or copy thereof.



1-3-01

Submission type: New
 Resubmission (Non-Recordation)
Document ID #: _____
 Correction of PTO Error
Reel # _____ Frame # _____
 Corrective Document
Reel # _____ Frame # _____

Conveyance type: Assignment Security Agreement
 License Change of name
 Merger Other

Conveying Party(ies):		Execution Date
First party	Name: HIRAISHI, Masanori	December 19, 2000
Second party	Name: TAKAHASHI, Hiroshi	December 19, 2000
Third party	Name:	
Fourth party	Name:	
Fifth party	Name:	

Additional name(s) of conveying party(ies) attached? Yes ___ No X

Receiving Party (ies):
First party Name: DAICEL CHEMICAL INDUSTRIES, LTD.
Address: 1, Teppo-cho, Sakai-shi,
Osaka-fu, 590-8501, Japan
Second party Name:
Address:

Additional name(s) & address(es) attached? Yes ___ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, L.L.P.
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

For Office Use Only

40.00 DP

Correspondent Name and Address

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, L.L.P.
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

Telephone: 202-659-2930

Pages Enter the total number of pages of the attached conveyance document: 1
(including any attachments, but not counting cover sheets)

Application Number(s) or Patent Number(s) Additional numbers attached? Yes No

A. Patent Application No.(s) B. Patent No.(s)

09/664,741

(Do not recite both application and patent numbers.)

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: _____

Patent Cooperation Treaty (PCT)

Enter PCT application number only if
a U.S. Application Number has not been assigned

PCT _____
PCT _____
PCT _____

Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

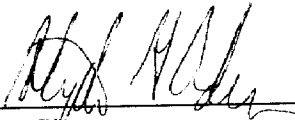
XX Enclosed

Authorized to be charged to Deposit Account No.: **01-2340**

Statement and signature

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.

Stephen G. Adrian
Name of Person Signing


Signature

January 3, 2001
Date

32,878
Registration No.

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's Name(s) Address(es))

DAICEL CHEMICAL INDUSTRIES, LTD., 1, Teppo-cho, Sakai-shi, Osaka-fu, 590-8501 Japan

(Title of Invention)

SURFACE REFORMING METHOD FOR PLASTIC MOLDED PRODUCT AND SURFACE REFORMED PLASTIC MOLDED PRODUCT

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on September 19, 2000, Serial No. 09/664,741. (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Handwritten signatures and typed names of Masanori Hiraishi and Hiroshi Takahashi, along with dates Dec 19 2000.