FILE WITH PTO RETURN RECEIPT (PAT-103A)

Date:

July 12, 2002

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07/24/2002 TDIAZ1 00000009 033975 10138511

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Richard A. Steinberg

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Attorney:

Reg. No.

Atty/Sec: RAS/kmh

40.00 CH

PAT-114X 6/02

## **ASSIGNMENT**

## WHEREAS, I/WE

Emmanuelle **SAUVAGE** of 60, route de la Croix de Sorel, 28260 Sorel Moussel, France Michael Hubert **VALKENBERG** of Deliusstrasse 18, 52064 Aachen, Germany Christovao Paulo **DE CASTRO-MOREIRA** of c/o Micer Masco 12-5, 46010 Valencia, Spain Wolfgang Friedrich **HOELDERICH** of Mannheimstrasse 18c, 67227 Frankenthal, Germany

have invented and own a certain invention entitled

## IMMOBILISED IONIC LIQUIDS

WHEREAS, I/we, as first (and joint) inventor(s) of the invention are executing an application for Letters Patent of the United States on the same date as the date appearing next to my/our signature(s) below; and

## WHEREAS, Imperial Chemical Industries PLC

having its head office at Imperial Chemical House, Millbank, London SW1P 3JF is desirous of acquiring the entire right, title and interest in and to the inventions described in said specification, all applications filed or to be filed for Letters Patent therefor, and all Letters Patent granted or to be granted therefor;

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, me/we, by these presents, and intending to be legally bound, do hereby sell, assign, and transfer unto the said Imperial Chemical Industries PLC its successors and assigns, the entire right, title, and interest in and to the inventions described in said specification and the application for United States Letters Patent therfor, all applications for Letters Patent therefor which I/we may subsequently file in countries foreign to the United States, and all original and reissued patents granted to me/us for said inventions, and all divisions and continuations of said applications, including the subject matter of any and all claims which may be obtained in every such patent, and the right, where such right can be legally exercised, in its own name to apply for and obtain patents therefor in countries foreign to the United States of America, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I/we could have done if the application had been filed in our name, the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, of all said inventions, applications,

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Letters Patents, and improvements or variations to be held and enjoyed by the said Imperial Chemical Industries PLC its successors and assigns for their own use and behalf, as fully and entirely as the same would have been held by me/us had this sale, assignment and transfer not been made;

AND I/WE AGREE TO execute upon request and without further consideration any and all instruments and documents for the filing and prosecution of applications for Letters Patent, including original, divisional, continuing, and re-issue applications, for the inventions assigned hereunder and for the assignment of the entire right, title, and interest therein to Imperial Chemical Industries PLC its successors and assigns;

AND I/WE DO HEREBY AUTHORISE AND REQUEST The Commissioner of Patents and Trademarks of the United States, and any official of any country, or countries, foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue any said Letters Patent to Imperial Chemical Industries PLC its successors and assigns, as sole assignee.

Enmanuelle Saudege	(Date)	21.63.2002
Emmanuelle SAUVAGE		
Witnesses: 4.485Aux Tomble For Emmanuelle SAUVAGE	(Date)	27.03.2002
June	(Date)	21.03.2002
Mietfael Hubert VALKENBERG	(Date)	NZ. 04. 700Z
Witnesses: J. M. A. A. A. For Michael Hubert VALKENBERG	(Date)	14-6-2002

Felix Kolline: The Thelm (Date) 12-04-2102

PATENT REEL: 013105 FRAME: 0585

Christovao Paulo DE CASTRO-MOREIR	(Date)	09.04.2002
Witnesses: For Christovao Paulo DE CASTRO-MOR	(Date)	09.04.2002
Elua	(Date)	09.04.2002
Walfsang Staldersch Wolfgang Friedrich HOELDERICH	(Date)	23,03,2002
Witnesses: Hardi Haldwalz Fgr Wolfgang Friedrich HOELDERICH	(Date)	23,03,2002
Ulv. Biell berosi;	(Date)	23,03,2002

**RECORDED: 07/12/2002**