

11-16-1999



101201730

VENABLE, BAETJER, HOWARD & CIVILETTI, LLP  
Including professional corporations

1201 New York Avenue, N.W., Suite 1000  
Washington, D.C. 20005-3917  
(202) 962-4800, Fax (202) 962-8300  
www.venable.com

OFFICES IN

WASHINGTON, D.C.  
MARYLAND  
VIRGINIA

**VENABLE**  
ATTORNEYS AT LAW

MAD 11/9/99



George H. Spencer, P.C.  
(202) 962-4014  
ghspencer@venable.com

Attorney Docket: 32232-149706

TO THE ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

BOX ASSIGNMENT

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. §§ 3.28 AND 3.31

Please record the attached original document.

1. Name of parties conveying the interest:

Hubert CONINCK  
Pierre GILLIARD  
Joel OP DE BEECK

Guy VAN MEULEBEKE  
Jules-Joseph VAN SCHAFTINGEN

2. Name and address of party receiving the interest:

SOLVAY (Société Anonyme)  
33, rue du Prince Albert  
B-1050 Brussels  
Belgium

3. Description of the interest conveyed or transaction to be recorded:

Assignment

4. Identification of the Assignment:

Application Number: 09/353,635 filed July 15, 1999.

5. Address correspondence concerning this request to: VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998.

6. Number of Applications, Patents or Registrations and total fee:

Patents: 1 patent right @ \$40 ..... Total: \$ 40.00

If a greater or lesser fee is required, please charge or credit Deposit Account No. 22-0261 accordingly and notify the undersigned.

7. Date of execution of document: July 15, 1999.

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

Date: November 9, 1999

George H. Spencer  
Registration No. 18,038

#168982

0000032 09353635 40.00 DP  
2/10/1999 SARAYA FC:581

**PATENT**  
**REEL: 010373 FRAME: 0484**

ASSIGNMENT  
OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket

WHEREAS Hubert CONINCK, Pierre GILLIARD, Joel OP DE BEECK, Guy VAN MEULEBEKE  
and Jules-Joseph VAN SCHAFTINGEN

hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to Machine for welding hollow articles and process for welding these articles said assignor has caused an application for United States Letters Patent to be prepared, the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

X] said application having been filed in the United States Patent and Trademark Office on 15TH JULY 1999, Serial Number [if known]

] said application having been filed under the Patent Cooperation Treaty on Serial No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS SOLVAY (Société Anonyme), 33, rue du Prince Albert,  
B-1050 BRUSSELS (Belgium)

, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention, and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any all divisions and continuations thereof, and the said invention and any all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 15th day of JULY, 1999.

WITNESSES:

Signature: Corine MARQUIN

Name: Corine MARQUIN

Address: Rue du Bois, 86

B-7866 BOIS-de-LESSINES (Belgium)

Signature: Benoit BEUKEN

Name: Benoit BEUKEN

Address: Chaussée de Waterloo, 555

B-1050 BRUSSELS (Belgium)

ASSIGNOR:

Signature: Hubert CONINCK

Name: Hubert CONINCK

IDENTIFICATION OF APPLICATION UNDER 37 CFR 3.21 It is hereby certified that the Patent and Trademark Office has advised the application identified herein has been assigned Application No. 09/353,635.

October 4, 1999  
George H. Spencer  
Reg.No. 18,038

VENABLE  
Washington, D.C.

ASSIGNMENT  
OF APPLICATION FOR UNITED STATES LETTERS PATENT

- 2 -

EXECUTED, this 15th day of JULY, 1999.

WITNESSES:

Signature: Corine Maroquin  
Name: Corine MAROQUIN  
Address: Rue du Bois, 86  
B-7866 BOIS-de-LESSINES (Belgium)

Signature: Benoit Beuken  
Name: Benoit BEUKEN  
Address: Chaussée de Waterloo, 555  
B-1050 BRUSSELS (Belgium)

ASSIGNOR:

Signature: Pierre Guiliard  
Name: Pierre GILLIARD

EXECUTED, this 15th day of JULY, 1999.

WITNESSES:

Signature: Corine Maroquin  
Name: Corine MAROQUIN  
Address: Rue du Bois, 86  
B-7866 BOIS-de-LESSINES (Belgium)

Signature: Benoit Beuken  
Name: Benoit BEUKEN  
Address: Chaussée de Waterloo, 555  
B-1050 BRUSSELS (Belgium)

ASSIGNOR:

Signature: Joel Op de Beeck  
Name: Joel OP DE BEECK

EXECUTED, this 15th day of JULY, 1999.

WITNESSES:

Signature: Corine Maroquin  
Name: Corine MAROQUIN  
Address: Rue du Bois, 86  
B-7866 BOIS-de-LESSINES (Belgium)

Signature: Benoit Beuken  
Name: Benoit BEUKEN  
Address: Chaussée de Waterloo, 555  
B-1050 BRUSSELS (Belgium)

ASSIGNOR:

Signature: Guy Van Meulebeke  
Name: Guy VAN MEULEBEKE

VENABLE  
Washington, D.C.

ASSIGNMENT  
OF APPLICATION FOR UNITED STATES LETTERS PATENT

32232-144706  
Attorney Docket

- 3 -

EXECUTED, this 15th day of JULY, 1999.

WITNESSES:

Signature: *Corine Marquin*  
Name: CORINE MARQUIN  
Address: Rue du Bois, 86  
B-7866 BOIS-de-LESSINES (Belgium)

Signature: *Benoit Beuken*  
Name: Benoit BEUKEN  
Address: Chaussée de Waterloo, 555  
B-1050 BRUSSELS (Belgium)

ASSIGNOR:

Signature: *Jules-Joseph Van Schaftingen*  
Name: Jules-Joseph VAN SCHAFTINGEN

EXECUTED, this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

WITNESSES:

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_

ASSIGNOR:

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_

EXECUTED, this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

WITNESSES:

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_

ASSIGNOR:

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_

VENABLE  
Washington, D.C.