

PATENTS ON

Docket No.: misc.

02-17-1999

DEPT. OF COMMERCE  
Trademark Office



100909165

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please receive

Copy thereof.

1. Name of conveying party(ies):  
**Hoechst Celanese Corporation**

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: **December 30, 1997**

2. Name and address of receiving party(ies):

Name: **Hoechst Aktiengesellschaft**

Address:

City: **Frankfurt am Main**

State/Prov.:

Country: **Fed. Rep. of Germany**

ZIP: **D-65926**

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.

Filing date

B. Patent No.(s)

SEE  
ATTACHED  
LISTING

Additional numbers

☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **James L. McGinnis, Esq.**

Registration No. **34,387**

Address: **HNA Holdings, Inc.**

**86 Morris Avenue**

City: **Summit**

State/Prov.: **NJ**

Country: **USA**

ZIP: **07901**

6. Total number of applications and patents involved:

21

7. Total fee (37 CFR 3.41): \$ **840.00**

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

8. Deposit account number:

03-1152

4463167

120.00

1/27/1998 66MTN 00000219 031152 4463167

FC:581

840.00 CH

DO NOT USE THIS SPACE

9. 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.

**Michael A. Caputo - Reg. No. 24,237**

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and

7

Section 4B.

U.S. Patents

4,463,167  
issued 7/31/84

5,089,304  
issued 2/18/92

4,734,466  
issued 3/29/88

5,091,087  
issued 2/25/92

4,693,824  
issued 9/15/87

5,229,448  
issued 7/20/93

4,693,825  
issued 9/15/87

5,208,298  
issued 5/4/93

4,666,996  
issued 5/19/87

5,264,542  
issued 11/23/93

4,868,008  
issued 9/19/89

5,277,981  
issued 1/11/94

5,017,420  
issued 5/21/91

4,634,530  
issued 1/6/87

4,963,628  
issued 10/16/90

4,321,182  
issued 3/23/82

5,017,681  
issued 5/21/91

4,898,917  
issued 2/6/90

4,933,397  
issued 6/12/90

5,137,985  
issued 8/11/92

4,997,892  
issued 3/5/91

## ASSIGNMENT

**WHEREAS**, Hoechst Celanese Corporation (**HCC**), a corporation duly organized and existing under the laws of the State of Delaware is the owner of United States Patents appearing on the attached Schedule A; and

**WHEREAS**, **HCC** has agreed to assign to **HOECHST AKTIENGESELLSCHAFT**, D-65926, Frankfurt am Main, Federal Republic of Germany (**HAG**) said United States Patents, recorded in Assignments as appearing on Schedule A.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, **HCC** sells, assigns and transfers to **HAG** and the successors, assigns and legal representatives of **HAG** the entire right, title and interest in and to said United States Patents and any reissue or re-examination thereof.

**HCC** hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

**HCC** further covenants that **HAG** will, upon its request, be provided promptly with all pertinent facts and documents relating to said inventions and said United States Patents and legal equivalents as may be known and accessible to **HCC** and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to **HAG** or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain,

issue and enforce said inventions and said United States Patents which may be necessary or desirable to carry out the purposes hereof.

**HCC** hereby authorizes **HAG** to apply for and obtain the recordation of this Assignment. **HCC** agrees that it shall, without further consideration, promptly and duly cause to be performed such lawful acts and execution of any other documents as **HAG** may reasonably request in order for **HAG** to obtain the full benefits of this Assignment and to permit **HAG** to be duly recorded in each office, bureau and tribunal in the appropriate jurisdiction as the registered owner or proprietor of the rights hereby assigned. Such instruments and documents shall include, without limitation, such patents, affidavits and other documents for filing in such jurisdictions as **HAG** may from time to time reasonably request.

By these presents **HAG** does hereby accept this Assignment and authorizes the recording thereof with the appropriate authorities aforesaid.

**IN WITNESS WHEREOF**, the parties have caused this Assignment to be executed by its proper officers thereunto duly authorized on December 30, 1997.

**HOECHST CELANESE CORPORATION**

Assignor

By Michael A. Caputo

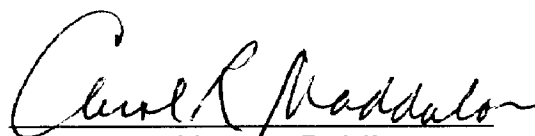
Michael A. Caputo

Title Assistant Secretary

State of New Jersey       )  
   ) ss.:  
 County of Union            )

Before me, a Notary Public, in and for said County, personally appeared MICHAEL A. CAPUTO who acknowledged that he is the Assistant Secretary of Hoechst Celanese Corporation, the corporation which executed the foregoing instrument and who acknowledged he signed said instrument on behalf of said corporation by authority of its Board of Directors; and that said instrument is the free corporate act and deed of Hoechst Celanese Corporation.

Sworn before me at Summit, New Jersey this 30th day of December, 1997.



CAROL A. MADDALON  
 NOTARY PUBLIC OF NEW JERSEY  
 MY COMMISSION EXPIRES MAY 19, 2000

# HOECHST AKTIENGESELLSCHAFT

Assignee

By pp. Ackermann i.v. Hübner

Title Prokurist authorized signature

Dr. J. Ackermann Dr. G. Hübner

# SCHEDULE A

## Hoechst Celanese Corporation/Patents

U.S. Patent No.	Attorney Docket No.	Grant Date	Reel No./ Frame No.	Recordation Date	Title
4,463,167	1004	07/31/1994	4257/0610	05/17/1984	Two-Stage High Molecular Weight Polybenzimidazole Production with Phosphorus
4,734,466	1062A	03/29/1988	4357/0815	01/16/1985	Process for Modifying Polybenzimidazole Polymers with Ethylene Carbonates
4,693,824	1101	09/15/1987	4466/0077	09/23/1985	Process for the Production of Polybenzimidazole Ultrafiltration Membranes
4,693,825	1103	09/15/1987	4472/0891	09/23/1985	Method for the Preparation of Polybenzimidazole Membranes
4,666,996	1106	05/19/1987	4514/0950	09/24/1986	Crosslinking of Polybenzimidazole Polymers
4,868,008	1159Z	09/19/1989	4639/0860	10/23/1986	Process for Preparing Electrically Conductive Shaped Articles from Polybenzimidazole
5,017,420	1159ZY	05/21/1991	4639/0860	10/23/1986	Process for Preparing Electrically Conductive Shaped Articles from Polybenzimidazole
4,963,628	1199	10/16/1990	4788/0196	08/26/1987	Compositions of Polybenzimidazoles and Polyarylates
5,017,681	1203Z	05/21/1991	4807/0756	09/18/1986	Fabrication of High Performance Polybenzimidazole Films
4,898,917	1204A	02/06/1990	4947/0606	09/212/1988	Substituted Polybenzimidazole Polymers
4,933,397	1281	06/12/1990	5050/0141	02/27/1989	Substituted Phenyl Polybenzimidazole Polymers
5,137,985	1316	08/11/1992	6090/0597	04/20/1992	Novel Miscible Blends of Polybenzimidazoles and Polyamide-Imides Having Fluorine-Containing Linking Groups and Process for Preparation of the Blends
4,997,892	1331	03/05/1991	5187/0081	11/13/1989	Sulfoalkylation of Hydroxyethylated Polybenzimidazole Polymers
5,089,304	1362	02/18/1992	5256/0781	03/07/1990	Method for Producing a Corrosion Resistant Article
5,091,087	1378	02/25/1992	5375/0781	06/25/1990	Fabrication of Microporous PBI Membranes with a Narrow Pore Size Distribution and Uniform Porosity
5,229,448	1420	07/20/1993	5747/0912	06/12/1991	Formation of Filled Molding Powders of Polybenzimidazole and Other Polymers
5,208,298	1454	05/04/1993	6086/0448	04/08/1992	Stable Solutions of Polybenzimidazole and Polysulfone Blends
5,264,542	1455	11/23/1993	6138/0107	05/27/1992	PBI With Reduced Moisture Sorption Capacity
5,277,981	1463	01/11/1994	6143/0305	05/28/1992	Thermo-Oxidatively Stabilized Polybenzimidazole-Containing Articles
4,634,530	5956A	01/06/1987	4610/0518	09/25/1986	Chemical Modification of Preformed Polybenzimidazole Semipermeable Membrane
4,321,182	5984	03/23/1982	3938/9599	12/23/1981	Stable Non-Corrosive Solution of Polybenzimidazole Suitable for Use in the Formation of Shaped Articles