TO: USPTO ASSIGNMENT DIV

PATENTS ONLY To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof Conveyance Type: Submission Type: Security Agreement ■ Assignment ■ New ☐ License Change of Name Resubmission (Non-Recordation) ☐ Merger 📮 Other ____ Document ID# ☐ Correction of PTO Error US. GOVERNMENT Reel # _____ Frame # _ (For Use ONLY by U.S. Government Agencies) ☐ Corrective Document _ Frame # ____ Reel # _____ Departmental File Secret File Data Element in Question: Total No. of pages of conveyance document including attachments Name and address of receiving party(ies): Name of conveying party(ies): E. I. DU PONT DE NEMOURS AND COMPANY ¹Kirchner, Olaf Norbert LEGAL PATENTS **BARLEY MILL PLAZA 25** WILMINGTON, DELAWARE 19880-0025 Additional name(s) & address(cs) attached?
Yes/ No Additional name(s) of conveying party(ics) attached?: 🔲 Yes 💻 No Execution Date: 110/23/2003 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s): A. Patent Application No.(s): 09/878,886 Docket No.: AD-6551 US CNT Additional numbers attached: ☐ Yes ■ No Correspondent Name & Address: Total number of applications and patents involved: 1 ARNE R. JARNHOLM Total fee (37 CFR 3.41)......<u>\$40.00</u> E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS ☐ Enclosed (Check No.: _____) **BARLEY MILL PLAZA 25** Authorized to be charged to deposit account WILMINGTON, DELAWARE 19880-0025 Deposit account number: <u>04-1928</u> (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 10. 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. CAROL REEDER SENIOR LEGAL CLERK

See

Page 2

7

Total number of pages comprising cover sheet: __

PATENT

REEL: 014358 FRAME: 0610

Name and address of receiving party(ies) (coninuted):

DESIGN TECHNOLOGY AND IRRIGATION LIMITED SUFFOLK HOUSE, GEORGE STREET CROYDON, CRO 0YN UNITED KINGDOM

> PATENT REEL: 014358 FRAME: 0611

ASSIGNMENT

I, the undersigned

OLAF NORBERT KIRCHNER, residing at chemin de Très-chez-Roget, CH-1272 Genolier, Switzerland

Hereby declare that

I am the true and first inventor of an invention entitled

WATER PURIFICATION APPARATUS

(which is identified by Case Number AD 6551), and which is disclosed in an application for Letters Patent in the United States of America, Application No. 09/878,886, filed June 11, 2001.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of my pre-existing obligation of assignment, I hereby:

- I. Sell, assign, and transfer unto E.I. du Pont de Nemours and Company, a corporation organized and existing under the laws of the State of Delaware, United States of America, and having its principal place of business at 1007 Market Street, Wilmington, Delaware, 19898, AND Design Technology And Irrigation Limited, a corporation organized and existing under the laws of the United Kingdom and having its registered office at Suffolk House, George Street, Croydon, CRO OYN, United Kingdom, hercinafter referred to as the assignees, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent and all divisionals and continuations thereof, (2) any priority rights derived from the aforesaid application for Letters Patent and all divisionals and continuations thereof by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all of my inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent and all divisionals and continuations thereof, (4) any and all applications for Letters Patent and all divisionals and continuations thereof for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in the assignces names or mine, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in the assignees names or mine, and (4) enforce said patents and sue for and recover profits and damages for any and all infringements thereof whether past or future; and
- II. Agree, whenever requested, to communicate to said assignees, their successors, assigns, and legal representatives, any facts known to me respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignees, their successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignees, their successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

Olaf Norbert Kirchner (L.S.)

RECORDED: 02/20/2004

DATE: October 23, 2003

PATENT REEL: 014358 FRAME: 0612