

01-20-1999

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE RECC (Rev. 6-93) EET Patent and Trademark Office 100946069 OMB No. 0651-0011 (exp. 4/94) Tab settings ⇒ → → To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies) RAYTEC B.V. Johannes Hubertus Jozef Maria KELDERS Internal Address: __ Additional name(s) of conveying party(ies) attached? □ Yes ⋈ No Street Address: Albert Einsteinweg 10 3. Nature of conveyance: NL-5151 DL Drunen, The Netherlands ☑ Assignment Merger City: _ □ Security Agreement □ Change of Name State: ___ ZIP: □ Other _ Additional name(s) & address(es) attached? D Yes M No Execution Date: October 13, 1998 4. 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: _ A. Patent Application No.(s) B. Patent No.(s) 09/117,195, received 24 July 1998 Additional numbers attached?

Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and 1 patents involved: Russell D. Orkin Internal Address: Webb Ziesenheim Bruening 7. Total fee (37 CFR 3.41).....\$ 40.00 Logsdon, Orkin & Hanson, P.C. ⊠ Enclosed Street Address: 700 Koppers Building □ Authorized to be charged to deposit account 436 Seventh Avenue 8. Deposit account number: City: Pittsburgh State: PA ZIP: 15219-1818 01/20/1999 DNGUYEN 00000020 09117195 (Attach triplicate copy of this page if paying by deposit account) 01 FC:581 DO NOT USE THIS SPACE 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. Russell D. Orkin January 11, 1999 Name of Person Signing Reg. No. 25,363

Total number of pages including cover sheet, attachments and document

3

ASSIGNMENT

WHEREAS, I, JOHANNES HUBERTUS JOZEF MARIA KELDERS residing in Drunen, The Netherlands have invented certain new and useful improvements in FLUID DISPENSING DEVICE for which an application for United States Letters Patent was received in the United States Patent and Trademark Office on 24 July 1998 and bears Serial No. 09/117,195 as initiation of the national phase of International Application No. PCT/NL96/00023 filed 23 January 1997:

AND, WHEREAS, RAYTEC B.V., a corporation of Netherlands, having a place of business at Albert Einsteinweg 10, NL-5151 DL Drunen, The Netherlands, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by me had this assignment not been made.

The Assistant Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. I covenant that I am the lawful owner of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that I have the full right to make this assignment.

And for the consideration aforesaid, I agree that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said

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assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon my heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

EXECUTED __October 13

Johannes Hybertus Jozef Maria Kelders

PLEASE SIG & DAT