		To the Assistant Commissione	r for Patents: Please record	the a	ttached original document or copy thereof.	
1.	Α.	Name of conveying party(ies): Philippe BONNINGUE	2.	Α.	Name and address of receiving party(ies): L'OREAL 14 RUE ROYALE 75008 PARIS FRANCE	
	B.	Additional name(s) of conveying	party(ies) attached?] Yes ⊠ No			
3.	Α.	Nature of conveyance:		B.	Additional name(s) & address(es) attached □Yes ⊠ No	
	⊠	Assignment	Merger			
		Security Agreement	Change of Name			
		Other				
	B.	Execution Date: July 1, 1999				
4.	Α.	If this document is being filed to	gether with a new applicati	on, th	e execution date of the application is: <u>July 1</u>	
	B.	Patent Application No.(s)		C.	Patent No.(s)	
		Additional numbers attached? Yes No				
5.	Name and address of party to whom correspondence concerning document should be mailed:			Tot	al number of applications and patents involv	
	N	ame: William P. Berridge	7.	A.	Total fee (37 CFR 3.41)\$ 40	
				B.	Enclosed (Check No. 101680)	
9.	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320				dit any overpayment or charge any underpay osit account number 15-0461.	
	Statement and signature					
	To the best of my knowledge and belief, the foregoing inform the original document. William P. Berridge Registration No. 30,024			is tru	e and correct and any attached copy is a tru Date: <u>July 15, 1999</u>	
	The	omas J. Pardini Registration No. 30		ting co	over sheet, attachments, and document: 2	

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PATENT REEL: 010112 FRAME: 0047

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ASSIGNMENT

		(1) BONNINGUE Philippe	(5)			
(1-8)	Insert	(2)	(6)			
	Name(s) of Inventor(s)	(3)	(7)			
		(4)	(8)			
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to				
(9)	Insert Name of					
(1-0)	Assignee Insert Address of	(9) L'OREAL				
(1.0)	Assignee	(10) 14 Rue Royale 75008 PAR	IS FRANCE			
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. § 100, in the invention, and in all applications for patent including any and all provisional, non- provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as				
(11)	Insert Identification such as Title, Case	(11) A PUMP WITH A DELIV	VERY VALVE INCLUDING A BALL			
	Number, or Foreign Application Number	(Attorney Docket No. 103839 for which the undersigned has (have) executed on even date herewith or	an application for patent in the United States of America			
(12)	Insert Date of Signing of Application	(12) on July 1st, 1999				
(13)	Alternative	(13) U.S. application Serial Number				
	Identification for filed applications	filed July 15, 1999				

1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that be has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of **OLIFF & BERRIDGE**, **PLC** the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	999 - KB - Fo	Inventor Signature	BONNINGUE Philippe	(SEAL)
Date		Inventor Signature	3	(SEAL)
Date		Inventor Signature -	MONNINGVE	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)

This assignment should preferably be signed before (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date Witness

Date

Witness

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