A10581.40

10/22 80 42 07 PCT/US

FORM PTO-1595 (Modified) (Rev. 03-01)	RECORDATION FOR	RM COVER SHEET U.S	DEPARTMENT OF COMMERCE
and the second of the second	2-11-2003	ILY	Patent and Trademark Office
I ISSUE NO.		ntno Decision Control	0 18 0CT 2002
To the Honorable Commission		cord the attached original d	ocuments or copy thereof.
Name of conveying party(ies): Manfred Rudle	02361482	e and address of receiving p	party(ies):
		Name: FESTO AG & CO	
10.18.02		Internal Address: Ruiter Strasse	82
Additional names(s) of conveying party(ies)	☐ Yes ☒ No	D-73734 Essli	ngen
3. Nature of conveyance:		Germany	
☑ Assignment ☐ M	lerger	Street Address:	
☐ Security Agreement ☐ CI	hange of Name	AND THE RESERVE OF THE PARTY OF	
☐ Other		City:	State: ZIP:
Execution Date: September 18, 2002		Additional name(s) & address(es) attac	ched? ☐ Yes ☒ No
If this document is being filed together with A. Patent Application No.(s)	th a new application,	the execution date of the application B. Patent No.(s)	is: September 18, 2002
Ad	ditional numbers attach	ed? 🗌 Yes 🗵 No	Water
Name and address of party to whom corrections document should be mailed:	respondence	6. Total number of applications and	patents involved:
Name: Charles R. Hoffmann, Esq.		7. Total fee (37 CFR 3.41):	\$ 40.00
Internal Address: Hoffmann & Baron, LI	LP	Enclosed - Any excess or inscredited or debited to deposit	
		☐ Authorized to be charged to	deposit account
Street Address: 6900 Jericho Turnpike		8. Deposit account number:	
		08-2461	
City: Syosset State: N	NY ZIP: 11791	(Attach duplicate copy of this page if p	aying by deposit account)
	DO NOT U	SE THIS SPACE	
 Statement and signature. To the best of my knowledge and belief, to of the original document. 	the foregoing informa	tion is true and correct and any attac	ched copy is a true copy
Anthony E. Bennett, Esq.	- The	1 < IInnot	10/18/02
Name of Person Signing	\sim	Signature	Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Total number of pages including cover sheet, attachments, and document:

Attorney's Docket No.:	442-167	PCT/US

PATENT

			For: For:	[] U.S. and/or [] Foreign Rights [] U.S. Application; [] U.S. Provisional Application; [] U.S. Patent; or [] PCT Application
			By:	M Inventors or [] Present Owners
	ASSIGNMI	ENT OF	INVENTIO	ON
In consideration of the (\$1.00), the receipt of which consideration,				GNOR of the sum of One Dollar ther good and valuable
ASSIGNORS: (inventor(s) or per	rson(s) or entity(ies) who own	the invention)	
Name			Name	10 (10 (10 (10 (10 (10 (10 (10 (10 (10 (
Manfred Rüdle				
Address		_	Address	
Ermsweg 10 D-73734 Esslinge	n, Germany			
German				•
Nationality			Nationality	
(If assignment is by person or entity to following)	whom invention v	vas previou	sly assigned and	this was recorded in PTO add the
Recorded on	****	Reel		<u>-</u>
		Frame		-
hereby sells, assigns and trans	sfers to			
ASSIGNEE:	FESTO AG 8	a Co		
	(Type or print nar	me of ASSI	GNEE)	

Ruiter Straße 82 D-73734 Esslingen, Germany

Address

Assignment of Invention - Page 1 of 3

PATENT REEL: 013729 FRAME: 0863

and the	e succes	ssors, assigns and legal representatives of the ASSIGNEE,
		(complete one of the following)
	[x]	the entire right, title and interest an undivided percent (%) interest
for the	United	States and its territorial possessions
	[x]	and in all foreign countries, including all rights to claim priority,
in and	to any a	and all improvements which are disclosed in the invention entitled:
	A VA	LVE ARRANGEMENT
and wl	nich is f	Found in
		(check and complete (a), (b), (c), (d), (e), (f), or (g))
(a)	[]	U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(c)	[]	U.S. provisional application naming the above inventor(s) for the above-identified invention.
		[] Express Mail label No.:, mailed:
	[]	To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR
		signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known
(d)	[]	U.S. application Serial No. 0 / filed on
(e)	[X]	International application No. PCT/EP01/ 04775
(f)	[]	U.S. Patent No issued
•		[] A change of address to which correspondence is to be sent regarding patent
		maintenance fees is being sent separately.
(g)	[]	and any legal equivalent thereof in a foreign country, including the right to claim priority
	• .	

German Nationality

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

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

Assignment of Invention - Page 2 of 3

PATENT REEL: 013729 FRAME: 0864 ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

above.	be the same as the date of execution of the application if item (a) was checked
Date: X 18.09.2002	X Luck Manfred Rüdle
Date of signing	SIGNATURE of ASSIGNOR
(If ASSIGNOR is a legal entity, con	nplete the following information)
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR .
	Title
NOTE: No witnessing, notarization or legaliz prima facie evidence of execution 35	ation is necessary. If the assignment is notarized or legalized then it will only be 5 USC 261. Use next page if notarization is desired. []Notarization or Legalization Page Added.

RECORDED: 10/18/2002

Assignment of Invention - Page 3 of 3

PATENT REEL: 013729 FRAME: 0865