O4 -12 -2001 GET Local Set Local Part LET U.S. DEPARTMENT OF COMMERCE Palent and Tracematic Office Palent and Earth (Palent School) Palent Pa		Docket No.: 442-117	
Code to encode the control to end to the company to the company to the top top to the control to the Honorable Commissioner of P. To the Honorable Commissioner of P. 1. Name of conveying party(ies) Ralf Hartramph 3. Your Conveying party(ies) Ralf Hartramph Ralf Hartramph 3. Your Conveying party(ies) Ralf Hartramph Ralf Hartramp	FORM PTO-1595 (Modified) (Rev. 6-93)		
To the Honorable Commissioner of P. Name of conveying party(ies) 2 Name and address of receiving party(ies) Name: FESTO AG & Co. Internal Address: Ruiter Strasse 82 73734 Estilingen 2 Name and address of conveying party(ies) Name: Peston Additional number of special party Name: Peston Additional number of special party Name: Peston Additional numbers attached Name: Peston Additional numbers Name: Peston Additional numbers attached Name: Peston Additional numbers Name: Peston Add	OMB No. 0651-0011 (exp. 4/94) Copyright 1994-97 LegalStar	Patent and Trademark Office	
To the Honorable Commissioner of P.	Tab settings → → ▼	625 ▼ ▼ ▼	
Name: FESTO AG & Co. Internal Address: Ruiter Strasse 82 73734 Esstingen Name: PESTO AG & Co. Internal Address: Ruiter Strasse 82 73734 Esstingen Security Agreement	To the Honorable Commissioner of Pauemarks	: Please record the attached original documents or copy thereof.	
Additional names(s) of conveying party(les)		a Z	
Additional names(s) of conveying party(les)			
3. Nature of conveyance: Security Agreement Change of Name	Additional names(s) of conveying party(ies)	73734 Esslingen	
Security Agreement	3. Nature of conveyance:	Germany	
City: State: ZIP: Additional name(s) & address(as) attached? 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: A. Patent Application No.(s) B. Patent No.(s) OGROSS 9/ 2/19/2001 RHSRIS: 00000020 09808591 2 Ft.581 40.00 0P Additional numbers attached? Yes No 6. Total number of applications and patents involved: I Name: Charles R. Hoffmann, Esq. Internal Address: Hoffmann & Baron, LLP Street Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike 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. Anthony E. Bennett, Esq. Name of Person Signing Signature City: State: ZIP: Additional name(s) & address(as) attached? New No. B. Patent No.(s) OGROSS 9/ 4. No. 6. Total number of applications and patents involved: I 7. Total fee (37 CFR 3.41)	☑ Assignment ☐ Merger	Street Address:	
Additional name(s) & address(es) attached? 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: A. Patent Application No.(s) B. Patent No.(s) OGFOSS 9/ 3/19/2001 RHRISI 0000020 09808591 2 FC:581 40.00 0P Additional numbers attached? Yes 🗵 No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Charles R. Hoffmann, Esq. Internal Address: Hoffmann & Baron, LLP Street Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike City: Syosset State: NY ZIP: 11791 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. Anthony E. Bennett, Esq. Name of Person Signing Signature	☐ Security Agreement ☐ Change of Name		
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: 3/10/11 A. Patent Application No.(s) B. Patent No.(s) 9980859/ 3/19/2001 RH6RIS1 00000020 09808591 2 FC:581 40.00 Internal Address of party to whom correspondence concerning document should be mailed: Name: Charles R. Hoffmann, Esq. Internal Address: Hoffmann & Baron, LLP Internal Address: Hoffmann & Baron, LLP Street Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike ONOT 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. Anthony E. Bennett, Esq. Name of Person Signing Signature Date	☐ Other	City: State: ZIP:	
If this document is being filed together with a new application, the execution date of the application is: 3/1/01 A. Patent Application No.(s) B. Patent No.(s) OGROSS9/ 3/19/2001 RHRISI 00000020 09808591 2 FC:581 40.00 0P Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Charles R. Hoffmann, Esq. Internal Address: Hoffmann & Baron, LLP Street Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike ONOT 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. Anthony E. Bennett, Esq. Name of Person Signing Signature Anthony E. Bennett, Esq. Name of Person Signing	Execution Date: 3/1/01	Additional name(s) & address(es) attached? Yes No	
If this document is being filed together with a new application, the execution date of the application is: 3/1/01 A. Patent Application No.(s) B. Patent No.(s) OGROSS9/ 3/19/2001 RHRISI 00000020 09808591 2 FC:581 40.00 0P Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Charles R. Hoffmann, Esq. Internal Address: Hoffmann & Baron, LLP Street Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike ONOT 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. Anthony E. Bennett, Esq. Name of Person Signing Signature Anthony E. Bennett, Esq. Name of Person Signing	Application number(s) or registration numbers(s):		
3/19/2001 RHRTISI 00000020 09808591 2 FC;581 40.00 09 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Charles R. Hoffmann, Esq. Internal Address: Hoffmann & Baron, LLP Internal Address: Hoffmann & Baron, LLP Street Address: 6900 Jericho Turnpike City: Syosset State: NY ZIP: 11791 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. Anthony E. Bennett, Esq. Name of Person Signing Signature 1	If this document is being filed together with a new applicatio	n, the execution date of the application is: 3/1/01	
Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Charles R. Hoffmann, Esq. Internal Address: Hoffmann & Baron, LLP Internal Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike State: NY ZIP: 11791 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. Anthony E. Bennett, Esq. Name of Person Signing Additional numbers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00 MEnclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 08-2461 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. Anthony E. Bennett, Esq. Name of Person Signing	A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Charles R. Hoffmann, Esq. Internal Address: Hoffmann & Baron, LLP Internal Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike Street Address: 6900 Jericho Turnpike State: NY ZIP: 11791 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. Anthony E. Bennett, Esq. Name of Person Signing Additional numbers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00 MEnclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 08-2461 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. Anthony E. Bennett, Esq. Name of Person Signing		00.00091	
Additional numbers attached?	3/19/2001 RHARIS1 00000020 09808591	0980807	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Charles R. Hoffmann, Esq. Internal Address: Hoffmann & Baron, LLP Internal Address: Hoffmann & Baron, LLP	/	ached? 🔲 Yes 🗵 No	
Internal Address: Hoffmann & Baron, LLP Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 08-2461 City: Syosset State: NY ZIP: 11791 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. Anthony E. Bennett, Esq. Name of Person Signing Signature Date	5. Name and address of party to whom correspondence		
Credited or debited to deposit account Authorized to be charged to deposit account	Name: Charles R. Hoffmann, Esq.	7. Total fee (37 CFR 3.41):\$ 40.00	
Street Address: 6900 Jericho Turnpike 8. Deposit account number: 08-2461 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. Anthony E. Bennett, Esq. Name of Person Signing 8. Deposit account number: 08-2461 10-10-10-10-10-10-10-10-10-10-10-10-10-1	Internal Address: Hoffmann & Baron, LLP		
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. Anthony E. Bennett, Esq. Name of Person Signing O8-2461 DO NOT USE THIS SPACE 1 1 4 0 1 Date		☐ Authorized to be charged to deposit account	
City: Syosset State: NY ZIP: 11791 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. Anthony E. Bennett, Esq. Name of Person Signing Signature Do NOT USE THIS SPACE	Street Address: 6900 Jericho Turnpike	8. Deposit account number:	
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. Anthony E. Bennett, Esq. Name of Person Signing Do NOT USE THIS SPACE 1 1 4 0 1 Date		08-2461	
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. Anthony E. Bennett, Esq. Name of Person Signing Signature Date	City: Syosset State: NY ZIP: 11791		
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. Anthony E. Bennett, Esq. Name of Person Signing Signature Date			
Name of Person Signing Signature Date	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy		
Name of Person Signing		1914/01 - 4/14/01	
	Name of Person Signing	∠ Signatura □ ■ Date	

Attorney's	Docket No.:	442-117

PATENT

For: [] U.S. and/or [] Foreign Rights
For: [] U.S. Application;
[] U.S. Provisional Application;
[] U.S.Patent; or
[] PCT Application

By:

k Inventors or [] Present Owners

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

Ralf Hartramph			
Name Kornbergstraße 2-2 73095 Albershausen, Germany		Name /	
Address	•	Address	
Germany			
Nationality		Nationality	
following) Recorded on	Ree Fra	el me	
hereby sells, assigns and tra	ansfers to		
ASSIGNEE:	FESTO AG & Co		
	(Type or print name of A	ASSIGNEE)	
	Ruiter Straße	82, 73734 Esslingen	
	Address		

Assignment of Invention - Page 1 of 3

		Nationality		
and the successors, 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	e United	States and its territorial possessions		
	[x]	and in all foreign countries, including all rights to claim priority,		
in and	l to any a	and all improvements which are disclosed in the invention entitled:		
А	DIRECT	ELECTRODYNAMIC LINEAR DRIVE		
and w	hich is f	ound 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		
	LJ	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)	[]	International application No. PCT//_		
(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		
conti	nuation,	, all Letters Patent to be obtained for said invention by the above application or any division, renewal, or substitute thereof, and as to Letters Patent any re-issue or on 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.

Germany

Assignment of Invention - Page 2 of 3

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.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked over.		
Date: X 01.03.2001 Date of signing	X Ralf Hartramp	
(If ASSIGNOR is a legal entity, compl	ete the following information)	
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR	
	Title	

prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

RECORDED: 03/14/2001

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be

[]Notarization or Legalization Page Added.

Assignment of Invention - Page 3 of 3