

NRD 9/25/00

12-16-2002

Docket No.: R.32763

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
PDBA/REV03

F



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102309901

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Klaus DOMKE Herbert STOTKIEWITZ
Wolfgang BLOCH Frank KURZ Alexander LUTZ
Hans SCHAEFER Helmut RUMES

2. Name and address of receiving party(ies):

Name: Robert Bosch GmbH

Address: Postfach 30 02 20

D-70442 Stuttgart, Germany

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

City: _____ State/Prov.: _____

Country: _____ ZIP: _____

Execution Date: September 8, 9, 10, 12, 17 and 18, 2000

Additional name(s) & address(es) Yes No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: Sept. 8, 2000

Patent Application No.	Filing date
<u>09/509,594</u>	<u>September 25, 2000</u>

B. Patent No.(s)

Additional numbers

Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ronald E. Greigg

Registration No. 31,517

Address: 1423 Powhatan Street, Unit One

Alexandria, Virginia 22314

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

07-2100

(Attach duplicate copy of this page if paying by deposit account)

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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.

Ronald E. Greigg

Name of Person Signing

Signature

12 December 2002

Date

9

Total number of pages including cover sheet, attachments, and

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

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
R 32763

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention*
- Foreign rights, title and interest in the invention*
- United States Patent Application Serial No.* 09/509,594
Date of Execution: 9/8/00, 9/9/00 *Date of Filing:* September 25, 2000
- United States Provisional Patent Application Serial No.* _____
- United States Patent No(s).* _____
- International (PCT) Patent Application Serial No.* _____
- Other (specify) Date of Execution* 9/10/00, 9/12/00, 9/17/00 and 9/18/00

Title of the Invention

Tube-Forming Apparatus In A Bag-Forming, Filling, and Sealing Machine

Inventors (assignors)

<i>Name</i>	<i>Address</i>
Klaus DOMKE	Hegelsstr. 3, D-71254 Ditzingen, GERMANY
Herbert STOTKIEWITZ	Im Weilerlen 47, D 71321 Bietigheim-Bissingen, GERMANY
Wolfgang BLOCH	Eckenweiherstr. 58, D-75417 Muhlacker, GERMANY
Frank KURZ	Birkenweg 8, D-72124 Pliezhausen, GERMANY
Alexander LUTZ	Im Grasaeckerle 1, D-75387 Neubulach, GERMANY
Hans SCHAEFER	Kanstr. 40, D-70794 Filderstadt, GERMANY
Helmut RUMES	Auricherstr. 82, D-70437 Stuttgart, GERMANY

Assignee

<i>Name</i>	<i>Address</i>
Robert Bosch GmbH	Postfach 30 02 20, D-70442 Stuttgart, GERMANY

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
R.32763

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Klaus DOMKE	<i>Klaus Domke</i> 09.09.2000
Herbert STOTKIEWITZ	
Wolfgang BLOCH	
Frank KURZ	
Alexander LUTZ	
Hans SCHAEFER	
Helmut RUMES	

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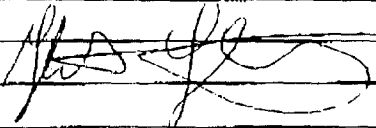
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Name	Signature/Date
Klaus DOMKE	
Herbert STOTKIEWITZ	 12.08.2000
Wolfgang BLOCH	
Frank KURZ	
Alexander LUTZ	
Hans SCHAEFER	
Helmut RUMES	

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Name	Signature/Date
Klaus DOMKE	
Herbert STOTKIEWITZ	
Wolfgang BLOCH	<i>Wolfgang Bloch</i> 17.09.2000
Frank KURZ	
Alexander LUTZ	
Hans SCHAEFER	
Helmut RUMES	

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Klaus DOMKE	
Herbert STOTKIEWITZ	
Wolfgang BLOCH	
Frank KURZ	 09.09.00
Alexander LUTZ	
Hans SCHAEFER	
Helmut RUMES	

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Name	Signature/Date
Klaus DOMKE	
Herbert STOTKIEWITZ	
Wolfgang BLOCH	
Frank KURZ	
Alexander LUTZ	<i>Alexander Lutz</i> 10.5.00
Hans SCHAEFER	
Helmut RUMES	

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Name	Signature/Date
Klaus DOMKE	
Herbert STOTKIEWITZ	
Wolfgang BLOCH	
Frank KURZ	
Alexander LUTZ	
Hans SCHAEFER	Hans Schaefer 08.09.2000
Helmut RUMES	

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Name	Signature/Date
Klaus DOMKE	
Herbert STOTKIEWITZ	
Wolfgang BLOCH	
Frank KURZ	
Alexander LUTZ	
Hans SCHAEFER	
Helmut RUMES	 18.09.02