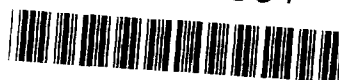


Rec'd PCT/PTO 12 SEP 2001
09/856630 #3

FORM PTO-1595

RECC



101869749

Docket No. 45196/DBP/MS21

Box Assignment
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068

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

| | | | |
|---|--|--|--|
| 1. Name of conveying party(ies): Peter Schumann, and Georg Scheck Additional name(s) of conveying party(ies) attached: No | | 2. Name and address of receiving party(ies): Name: Brose Fahrzeugteile GmbH & Co. KG, Coburg Street Address: Ketschendorfer Strasse 38-50, D-96450 Coburg, Germany | |
| 3. Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 05-19-01, and 05-17-01 | | Additional name(s) & address(es) attached? No | |
| 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) 09/856,630 09/20/2001 MKAYPAGH 00000017 09856630 01 FC:581 40.00 OP Additional numbers attached? No | | | |
| 5. Please return the recorded document and address all correspondence to: CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: D. Bruce Prout | | 6. Total number of applications and patents involved..... 1 | |
| 10. <input type="checkbox"/> Explanatory letter is enclosed. | | 7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40.00 8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account. | |
| 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. Date: September 12, 2001 By <u><i>D. Bruce Prout</i></u> Name: D. Bruce Prout 626/795-9900 | | | |
| Express Mail No. EL717377577US | | Total number of pages including cover sheet, attachments, and document: 3 | |

DBP/aam

AAM PAS379764 1-*:9/12/01 11:29 AM

PATENT
REEL: 012220 FRAME: 0760

Return to:
 CHRISTIE, PARKER & HALE
 Post Office Box 7068
 Pasadena, CA 91109-7068

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Peter Schumann, and Georg Scheck

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) Brose Fahrzeugteile GmbH & Co. KG, Coburg

having a place of business at

(3) Ketschendorfer Strasse 38-50, D-96450 Coburg, Germany

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) TWO-DIRECTIONAL MANUAL DRIVE

which application was:

(a) executed on (5a): even date herewith

(b) filed on (5b): _____

Application No.: _____

(CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, CA 91109-7068) is hereby authorized to insert in (b) the specified data, when known.

including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

INVENTOR(S)

Peter Schumann

Georg Scheck

SIGNATURE

X

X

DATE

X

X

WITNESSES:

Darin Dehn
Edgar S. Smith

AAM PAS349713.1-6/11/01 10:33 AM

Return to:
 CHRISTIE, PARKER & HALE
 Post Office Box 7068
 Pasadena, CA 91109-7068

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Peter Schumann, and Georg Scheck

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) Brose Fahrzeugteile GmbH & Co. KG, Coburg

having a place of business at

(3) Ketschendorfer Strasse 38-50, D-96450 Coburg, Germany

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) TWO-DIRECTIONAL MANUAL DRIVE

which application was:

(a) executed on (5a): even date herewith

(b) filed on (5b): _____

Application No.: _____

(CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, CA 91109-7068) is hereby authorized to insert in (b) the specified data, when known.

including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

INVENTOR(S)

SIGNATURE

DATE

Peter Schumann

X

X

Georg Scheck

X

X

WITNESSES:

Darin J. [Signature]

W. S. [Signature]

AAM PAS349713.1-1-6/11/01 10:33 AM