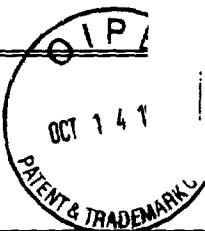


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1:31:92

10-19-1998

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



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PATENTS ONLY

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

1. Name of conveying party(ies):

SASIB S.p.A.

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of name

☐ Other _____

Execution Date: June 29, 1998

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

Name: SASIB RAILWAY S.p.A.

Internal Address: Via di Corticella 87/89 Bologna Italy

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) including series no.

B. Patent No. (s)

4,283,716

4,636,036

4,921,189

5,142,258

5,292,091

Additional number attached? ☐ Yes ☒ No

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

Name: **LARSON & TAYLOR**

Attention: Ross F. Hunt, Jr.

Street Address: Transpotomac Plaza
1199 North Fairfax St., Ste. 900

City: Alexandria State: Virginia ZIP: 22314

6. Total number of applications and patents involved: 5

7. Total fee (37 CFR 3.41):\$200.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 12-0555

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

10/19/1998 TT0111 00000047 4283716

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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.

Ross F. Hunt, Jr.

Name of person signing

Ross F. Hunt, Jr.
Signature

October 14, 1998

Date

Reg. No. 24,082

Total number of pages submitted: 3

PATENT
REEL: 9507 FRAME: 0001

ASSIGNMENT OF PATENT

WHEREAS, SASIB S.p.A. (formerly CIR S.p.A. Divisione Sasib) of Bologna, Italy (hereinafter referred to as the assignor) is the sole and exclusive owner, by assignment, of the United States Letter Patent No.:

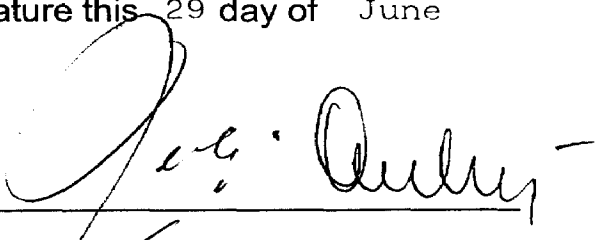
4,283,716 issued 11 August 1981

AND WHEREAS, SASIB RAILWAY S.p.A. having a place of business at Via di Corticella 87/89 Bologna, Italy (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in, to and under said Letter Patent so far as the United States of America is concerned;

NOW THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration paid to said assignor by said assignee, receipt whereof is hereby acknowledged, the assignor does hereby assign, sell, transfer and set over unto said assignee the entire right, title and interest in, to and under said Letter Patent, the same to be held and enjoyed by the said assignee, for its own use and behoof and for the use and behoof of its successors, assigns or other legal representatives, to the end of the term or terms for which said Letter patent of the United States are granted or reissued as fully and entirely as the same would have been held and enjoyed by the said assignor, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said Letter Patent, with the right to use for, and collect the same for its own use and behoof, and for the use and behoof of its successors, assigns or other legal representatives.

AND, the said assignor hereby covenants that the assignor has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith.

In testimony whereof, I have hereunto set my signature this 29 day of June 1998.


By: Carlo FESTI
(Administrative Director)
Sergio CONSOLINI
(General Services Director)

ASSIGNMENT OF PATENT

WHEREAS, SASIB S.p.A. of Bologna, Italy (hereinafter referred to as the assignor) is the sole and exclusive owner, by assignment, of the United States Letters Patent Nos.:

4,636,036 issued 13 January 1987

4,921,189 issued 1st May 1990

5,142,258 issued 25 August 1992

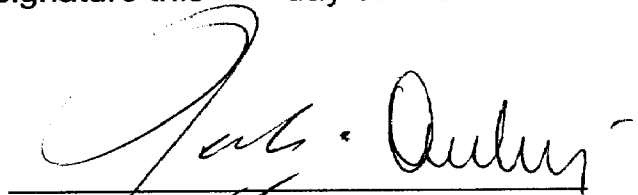
5,292,091 issued 8 March 1994;

AND WHEREAS, SASIB RAILWAY S.p.A. having a place of business at Via di Corticella 87/89 Bologna, Italy (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in, to and under said Letters Patent so far as the United States of America is concerned;

NOW THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration paid to said assignor by said assignee, receipt whereof is hereby acknowledged, the assignor does hereby assign, sell, transfer and set over unto said assignee the entire right, title and interest in, to and under said Letters Patent, the same to be held and enjoyed by the said assignee, for its own use and behoof and for the use and behoof of its successors, assigns or other legal representatives, to the end of the term or terms for which said Letters patent of the United States are granted or reissued as fully and entirely as the same would have been held and enjoyed by the said assignor, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said Letters Patent, with the right to use for, and collect the same for its own use and behoof, and for the use and behoof of its successors, assigns or other legal representatives.

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By: Carlo FESTI
(Administrative Director)

Sergio CONSOLINI
(General Services Director)