

06-30-2005



PT

U.S. DEPARTMENT OF COMMERCE

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To the Honorable Commissioner For Pa

103032199

original documents or copy thereof:

1. Name of conveying parties: Andrew Brzoska & George Cosma

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

☐ Yes☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: _____

Execution Date: 06/15/2004; 06/15/2004

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

Name: Jacobs Vehicle Systems, Inc.

Internal Address:

Street Address: 22 East Dudley Town Road

City: Bloomfield

State: CT Zip: 06002

Additional name(s) & address(es) attached?

☐ Yes☒ 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): 10/251,748

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mark W. Rygiel

Internal Address: Collier Shannon Scott

Street Address: 3050 K Street NW, Suite 400

City: Washington State: D.C. Zip Code: 20007

6. Total number of applications and patents involved: 1

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

☐ Check Enclosed☐ Fee Transmittal Enclosed☒ Charge the indicated fees to the below mentioned deposit account.

8. Deposit Account No.: 03-2469

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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.

Mark W. Rygiel, Reg. No. 45,871

Name of Person Signing

Signature

June 23, 2005

Date

Total number of pages including cover sheet, attachments, documents: 3

Mail documents to be recorded with required cover sheet information to: Box Assignment, Commissioner For Patents and Trademarks, Washington, D.C. 20231

Case Docket No.: 34090-06289

06/29/2005 DBYRNE: 00000139 032469 10251748

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PATENT
REEL: 016720 FRAME: 0580

Assignment of Application for United States Patent

WHEREAS: Andrew Brzoska and Gheorghe Cosma,

(hereinafter referred to as "ASSIGNORS"), having invented and owning a certain invention entitled:

VARIABLE LOST MOTION VALVE ACTUATION AND METHOD

for which an application for Letters Patent of the United States was filed on September 23, 2002 and assigned application serial number 10/251,748.

WHEREAS: Jacobs Vehicle Systems, Inc.
22 East Dudley Town Road
Bloomfield, CT 06002
USA

(hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest in, to, and under said invention and in, to, and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE the full and exclusive right, title, and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, or reissue thereof, or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including the right to recover for any and all past infringement of any Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention prior to the date of this Assignment.

ASSIGNORS hereby warrant and covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNORS further warrant and covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to

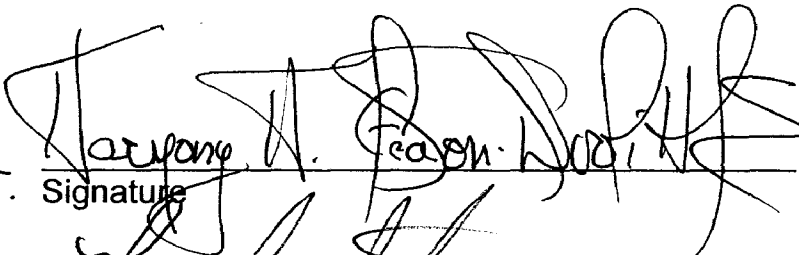
ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Dated: 6/15/04


(INVENTOR/ASSIGNOR) Andrew Brzoska

WITNESSES:

Harmony H. Gleason-Dodt HE
Name/Title of Witness Adv. Ass.


Signature

FRANK STAWSKI MGR LEGAL
Name/Title of Witness

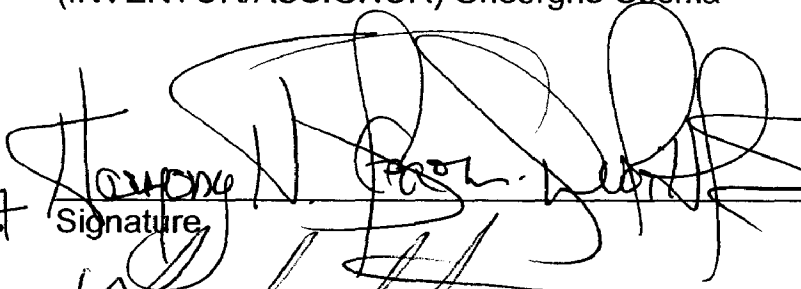

Signature

Dated: 6/15/2004



(INVENTOR/ASSIGNOR) Gheorghe Cosma

WITNESSES:

Harmony H. Gleason-Dodt HE
Name/Title of Witness Adv. Ass.


Signature

FRANK STAWSKI MGR LEGAL
Name/Title of Witness


Signature