Docket No.: L7307.06121 11-22-2006 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Řev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV04 103340085 Tab settings → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): **Hugues MERCIER DES ROCHETTES** Name: ONERA (Office National d'Etudes et de Recherches Leon BUCHANIEK Didier JOLY Aerospatiales) Address: 29, avenue de la Division Leclerc ☐ Yes ☐ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ■ Assignment Merger ☐ Change of Name ☐ Security Agreement City: CHATILLON State/Prov.: □ Other France ZIP: 92300 Country: Execution Date: November 9, 2006 Additional name(s) & address(es) ☐ Yes ☑ No 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: November 9, 2006 Filing date B. Patent No.(s) Patent Application No. 11/17/2006 BABRAHA1 00000021 11600223 40.00 OP FC:8021 ☐ Yes 🛛 No Additional numbers 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: James E. Ledbetter 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 28,732 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: STEVENS, DAVIS, MILLER & MOSHER, LLP ☐ Authorized to be charged to deposit account 1615 L. Street, NW, Suite 850 8. Deposit account number: 19-4375 City: Washington State/Prov.: DC ZIP: 20036 Country: USA (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. James E. Ledbetter November 16, 2006 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

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Joint Inventors

RECORDED: 11/16/2006

ASSIGNMENT

Serial No
Filed
Title Sandwich-structure flat actuator and application to structural torsion.
Forone_dollar
the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to ONERA (Office National d'Etudes et de Recherches Aérospatiales) residing at : 29, avenue de la Division Leclerc - 92300 CHATILLON - France
its successors and assignsthe entire right,
of the United States, executed by the undersigned on Novince D9, the last and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.
The undersigned hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said
assignee ONERA (Office National d'Etudes et de Recherches Aérospatiales
The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known. The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments. licenses, or other rights in the interest herein assigned.
For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the said considerations the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to co-operate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent both United States and foreign, and vest all rights therein hereby conveyed in the said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. WITNESS our hands and seals this day of MERCIER DES ROCHETTES Hugues (SEAL) MERCIER DES ROCHETTES Hugues
NIEK Léon (SEAL)
(SEAL)

PATENT REEL: 018612 FRAME: 0141

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