




National Aeronautics and Space Administration
Lyndon B. Johnson Space Center
2101 NASA Road 1
Houston, Texas 77058-3696

10-16-2001

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Reply to Attn of:

HA

PATENT APPLICATION

SEP 27 2001

Honorable Commissioner of Patents and Trademarks
North Tower Building, Suite 10C35
Washington, D.C. 20231

Please record the attached original document or copy thereof.

- (1) Conveying party(ies): Eric L. Christiansen, Jeanne L. Crews
- (2) Receiving party: U.S. GOVERNMENT AS REPRESENTED BY THE ADMINISTRATOR OF NATIONAL AERONAUTICS AND SPACE ADMINISTRATION, WASHINGTON, D. C. 20546
- (3) Nature of conveyance: ASSIGNMENT
Execution Date: 9/24/01 & 6/26/01
- (4) Application Number: MSC-23314-1
Filing Date: 6/26/01
Serial No.: 09/892,355
- (5) Return recorded document to: NASA JOHNSON SPACE CENTER
ATTN: HA/EDWARD K. FEIN
2101 NASA ROAD 1
HOUSTON, TEXAS 77058
- (6) Total number of applications involved: ONE
- (7) Total fee (37 CFR 3.41): \$40.00
- (8) Charge to DEPOSIT ACCOUNT NO. 14-0116.
- (9) 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.

Total Number of pages including cover sheet: 3

Respectfully,

James M. Cate, Reg. #25,181

Enclosures:

- 1. NASA FORM 430 (ASSIGNMENT)
- 2. ADDITIONAL COPY OF THIS FORM



ASSIGNMENT AND AGREEMENT

National Aeronautics and Space Administration

Title of Invention: Flexible Multi-Shock Shield

Inventor(s): Eric L. Christiansen and Jeanne L. Crews both employees of NASA/JSC

NASA Case No.: MSC-23314-1 Application No.*: 09/892,355 Filing Date*: 6/26/01

WHEREAS, the parties to this Assignment and Agreement are the undersigned inventor(s) and the United States Government (hereafter Government), as represented by the Administrator of the National Aeronautics and Space Administration;

WHEREAS, the making of this Assignment and Agreement is in accordance with 37 CFR Part 501; and

WHEREAS, the undersigned inventor(s) has (have) executed, on the date(s) indicated below, an application for a United States Patent on the above-entitled invention.

NOW THEREFORE, in consideration of employment by the Government, the undersigned hereby:

1. Assign to the Government my (our) full and exclusive right in and to said invention within the United States of America, its territories and possessions, and my (our) entire right, title and interest in and to said application, and any corresponding continuation or divisional application(s), and any patent(s) that may issue therefrom.

2. Agree to grant to the Government my (our) full and exclusive foreign rights in and to said invention, in accordance with 37 CFR 501.9(d), including rights of priority under the International Convention of Paris (1883), as amended. If the Government chooses not to file an application in any foreign country, I (we) may request rights in that country, in accordance with 37 CFR 501.9(d), and such rights will be subject to the reservation to the Government of a nonexclusive, irrevocable, royalty-free license in the invention with power to grant licenses for all governmental purposes. The terms of such reservation will appear, where practicable, in any foreign patent which may issue on such invention.

3. Agree, at the expense of the Government, (a) to execute any document for, (b) to deliver any requested information to, and (c) to cooperate in any manner with the Government in order to allow the Government to protect any interest transferred by this Assignment and Agreement.

*4. Authorize and request the attorneys of record in the application to insert the application number and filing date above when required.

Eric L. Christiansen 9/24/01 9/24/01
(Signature of Inventor) (Date) (Date Application Executed)
Eric L. Christiansen 1410 New Cedars, Houston, Texas 77062, U.S.A.
(Inventor's Typed Name) (Post Office Address - Including Country)

Jeanne L. Crews 6-26-2001 6-26-2001
(Signature of Inventor) (Date) (Date Application Executed)
Jeanne L. Crews 16016 Crews Road, Santa Fe, Texas 77517, U.S.A.
(Inventor's Typed Name) (Post Office Address - Including Country)

(Signature of Inventor) (Date) (Date Application Executed)
(Inventor's Typed Name) (Post Office Address - Including Country)



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