

01-08-2003



IN 102330791

AND TRADEMARK OFFICE

ATTY. DKT.: EBC-623

Box Assignment

Director - U.S. Patent and Trademark Office

Washington, DC 20231

1-3-03

PATENT RECORDAL COVER SHEET

Please record the attached original document or copy thereof.

1. Conveying Party: The Ensign-Bickford Company
2. Receiving Party: Ensign-Bickford Aerospace & Defense Company
a Corporation of the State of Connecticut and having its principal place of business at
640 Hopmeadow Street, Simsbury, Connecticut 06070-0438.
3. Description of interest conveyed or transaction:
Assignment of entire right, title and interest

Date of Execution: December 19, 2002

4. Patent properties affected:
 1. U.S. Patent No. 4,985,610
 2. U.S. Patent No. 5,156,779
 3. U.S. Patent No. 5,080,735
 4. U.S. Patent No. 5,001,981
 5. U.S. Patent No. 5,012,741
 6. U.S. Patent No. 5,179,247
 7. U.S. Patent No. 5,365,851
 8. U.S. Patent No. 5,331,894
 9. U.S. Patent No. 5,392,684
 10. U.S. Patent No. 5,327,835
 11. U.S. Patent No. 5,417,162

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PATENT
REEL: 13625 FRAME: 0339

12. U.S. Patent No. 5,476,044
13. U.S. Patent No. 5,515,784
14. U.S. Patent No. 5,641,941
15. U.S. Patent No. 5,827,995
16. U.S. Patent No. 5,831,203
17. U.S. Patent No. 5,898,123
18. U.S. Patent No. 6,021,715
19. U.S. Patent No. 6,125,762
20. U.S. Patent No. 5,992,326
21. U.S. Patent No. 6,199,484
22. U.S. Patent Application Serial No. 07/321,669, filed October 10, 1990.

5. Address correspondence concerning this recordation request to:

Victor E. Libert	Telephone: (860) 651-9321
Libert & Associates	Facsimile: (860) 651-5735
3 Mill Pond Lane	
Powder Forest Business Park	
P.O. Box 538	
Simsbury, CT 06070-0538	

6. Number of patent properties affected: 22

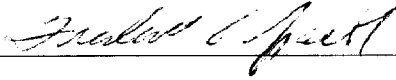
7. Total Fee (37 CFR 1.21(h)) is \$880.00.

Check No. 2978 in the amount of \$880.00 is enclosed.

Any deficiency in the fee may be charged to Deposit Account No. 12-1302.

8. 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: December 26, 2002



Frederick A. Spaeth
Registration Number 33,793

ASSIGNMENT

This assignment, effective as of December 31, 2000, is made in furtherance of, and not in derogation of, obligations undertaken in an agreement styled "Patent Assignment and License Grant-Back Agreement", Document PAL-1, effective December 31, 2000, by and between The Ensign-Bickford Company (hereinbelow "ASSIGNOR") a Connecticut corporation with a principal place of business at 660 Hopmeadow Street, Simsbury, Connecticut 06070-0483; and Ensign-Bickford Aerospace & Defense Company (hereinbelow "ASSIGNEE"), a Connecticut corporation with a principal place of business at 640 Hopmeadow Street, Simsbury, Connecticut 06070-0483.

Subject to the terms of said Patent Assignment and Grant-Back Agreement, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, the right, title and interest in and to the inventions, and U.S. and foreign patents and patent applications set forth in the attached Exhibit PAL-1, which is incorporated herein and made part hereof, including any and all divisional, continuation, continuation-in-part, re-examination, reissue and comparable applications based on the aforesaid U.S. patent applications or on any of the aforesaid foreign patent applications, and any and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, together with all rights of priority based on the filing of any of the aforesaid applications arising under the International Convention for the Protection of Industrial Property and any and all other international agreements to which the United States of America adheres, and the U.S. Commissioner of Patents and Trademarks and officials of any international organization and any country or countries foreign to the United States whose duty it is to issue patents or comparable rights on patent applications as aforesaid, is requested to issue all Letters Patent or comparable rights for said invention issuing on any application as aforesaid to ASSIGNEE or to the successors, assigns or legal representatives, if any, of ASSIGNEE.

ASSIGNOR further agrees, upon request of ASSIGNEE and without further remuneration, to execute any and all lawful papers and make all rightful declarations and oaths as needed for the filing and prosecution of the aforesaid U.S. and foreign patent applications and granting of Letters Patent or comparable rights thereon, and further to supply to ASSIGNEE all facts and evidence known to it relating to said invention and the history and development thereof, to testify in all interferences, suits, and other legal proceedings, and generally to do everything rightful which ASSIGNEE shall consider desirable for aiding in se-

curing, maintaining, and enforcing proper patent protection for said invention and for the perfecting of title thereto in ASSIGNEE.

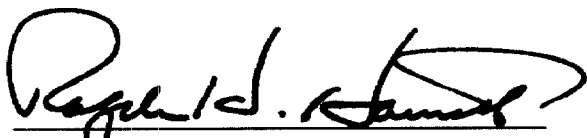
ASSIGNOR further covenants that it has the lawful right to assign the interests conveyed herein in the manner and form as herein expressed and that the interests herein conveyed are free from prior assignment, grant, mortgage, license or other encumbrance whatsoever.

Any conflict between this assignment document and the aforesaid Patent Assignment and License Grant-Back Agreement, shall be controlled by the latter.

This assignment is executed on the date indicated below.

ASSIGNOR

THE ENSIGN-BICKFORD COMPANY



By: Ralph H. Harnett

Title: President

December 19, 2002

Date

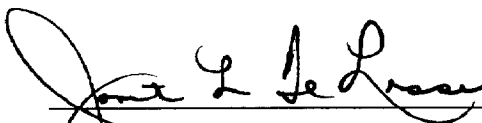


State of Connecticut)

) ss.: Simsbury

County of Hartford)

On this 19th day of December, 2002, before me, a Notary Public in and for the State and County aforesaid, personally appeared Ralph H. Harnett, known or satisfactorily proven to me to be the person of whose name is subscribed to this instrument, who acknowledged that he held the position or title set forth therein, that he signed the instrument on behalf of the Corporation by proper authority and that the instrument was an act of the Corporation for the purposes sated therein.



Notary Public

My Commission Expires:

December 31, 2006