Form PTO-1595 RECORD	03 - 12 - 2001 U. S. Dept. of Commerce Patent and Trademark Office
(Rev. 6/93) OMB No. 0651-0011	Patent and Trademark Office
	101631508 ginal documents of copy thereor
1. Name of Conveying Party(ies): Francis D. Federici Francis E. Byrnes Additional name(s) of conveying party(ies) attached? Yes No .XX	2. Name and address of receiving party(ies) Name: Sikorsky Aircraft Corporation Internal Address: Street Address: 6900 Main Street P.O. Box 9729
	City: Stanford State: CT Zip: 06615-9129 Additional name(s) & address(es) attached: Yes XX No
3. Nature of conveyance: Assignment Merger Security Agt Change of	
4. Application number(s) or patent number(s):	
A. Patent Application No.(s) B. Pa Additional numbers attached: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: David L. Wisz	Attent No(s). Yes XX No 6. Total no. of applications and patents involved One
Internal Address: Carlson, Gaskey & Olds, P.C. Street Address: 400 W. Maple, Suite 350	
City:Birmingham State:Michigan Zip:48009	7. Total fee (37 CFR 3.41)
3/12/2001 DBYRNE 00000019 09788822 1 FC:581 40.00 0	8. Deposit account number: 50-1482 (Attach duplicate copy of this page if paying by deposit account)
DO NOT US	E THIS SPACE
9. Statement and signature. To the best of my knowledge of attached copy is a true copy of the original document. David L. Wisz Name of Person Signing Signature	nnd belief, the foregoing information is true and correct and any February 20, 2001 Date
Total number of pages including cov	

REEL: 011560 FRAME: 0255

ASSIGNMENT (Joint Inventors)

WHEREAS, we, Francis D. Federici and Francis E. Byrnes (hereinafter referred to as Assignors), residing respectively at 80 Nancy Drive, Bridgeport, CT 06604 and 3 Robinwood Road, White Plains, NY 10605, have invented new and useful improvements in:

BLADE LOCK SYSTEM FOR VARIABLE DIAMETER ROTOR SYSTEMS

which is set forth in an application for Letters Patent in the United States executed on even date herewith; Attorney Docket No. 67,008-010.

AND WHEREAS, Sikorsky Aircraft Corporation (hereinafter referred to as Assignee), of 6900 Main Street, P.O. Box 9729, Stratford, CT 06615-9129, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

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PATENT REEL: 011560 FRAME: 0256 AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at State of this 4th day of 1000.

Francis D. Federici

STATE OF Connecticut)
COUNTY OF Fairfield)

Before me personally appeared said **Francis D. Federici**, and acknowledged the foregoing instrument to be his own free act and deed, this 9 day of FEB, 200.

Luda Flierce Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Stratford in the State of Connectant this 9th day of Fell, 2000. Francis E. Byrnes	
STATE OF Connecticut) COUNTY OF Jairfield)	
Before me personally appeared said Francis E. Byrnes, and acknowledged the foregoing instrument to be his own free act and deed, this, day of	
Lende + Prene Notary Public	

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

David L. Wisz Carlson, Gaskey & Olds, P.C. 400 W. Maple, Suite 350 Birmingham, MI 48009 (248) 988-8360

 $N: \label{linear_constraint} N: \label{linear_constraint} N: \label{linear_constraint} N: \label{linear_constraint} Assignment. doc$

RECORDED: 02/20/2001

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PATENT REEL: 011560 FRAME: 0258