

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
CONVEYING PARTY DATA	
Name	Execution Date
Barclays Bank PLC	06/16/2010
RECEIVING PARTY DATA	
Name:	Vought Aircraft Industries, Inc.
Street Address:	9314 West Jefferson Blvd.
City:	Dallas
State/Country:	TEXAS
Postal Code:	75211
PROPERTY NUMBERS Total: 93	
Property Type	Number
Patent Number:	6470587
Patent Number:	4523872
Patent Number:	4591402
Patent Number:	4637761
Patent Number:	4640114
Patent Number:	4667906
Patent Number:	4674716
Patent Number:	4690563
Patent Number:	4764238
Patent Number:	4768379
Patent Number:	4826380
Patent Number:	4835913
Patent Number:	4837615
Patent Number:	4904109
Patent Number:	4905886

501207247

PATENT
REEL: 024547 FRAME: 0204

CH \$3720.00 6470587

Patent Number:	4909418
Patent Number:	4909655
Patent Number:	4909659
Patent Number:	4910718
Patent Number:	5080165
Patent Number:	5098043
Patent Number:	5129574
Patent Number:	5168169
Patent Number:	5175401
Patent Number:	5201892
Patent Number:	5265456
Patent Number:	5282610
Patent Number:	5283982
Patent Number:	5311639
Patent Number:	5341303
Patent Number:	5373743
Patent Number:	5379647
Patent Number:	5383751
Patent Number:	5390878
Patent Number:	5404641
Patent Number:	5485975
Patent Number:	5500272
Patent Number:	5502387
Patent Number:	5528504
Patent Number:	5528557
Patent Number:	5531407
Patent Number:	5542796
Patent Number:	5551651
Patent Number:	5553461
Patent Number:	5553504
Patent Number:	5581054
Patent Number:	5584200
Patent Number:	5634389
Patent Number:	5651513
Patent Number:	5729462

Patent Number:	5732163
Patent Number:	5768778
Patent Number:	5822876
Patent Number:	5841079
Patent Number:	5855053
Patent Number:	5902756
Patent Number:	5904320
Patent Number:	5934611
Patent Number:	5937502
Patent Number:	5965044
Patent Number:	5997985
Patent Number:	6019138
Patent Number:	6025313
Patent Number:	6052191
Patent Number:	6075893
Patent Number:	6085401
Patent Number:	6114652
Patent Number:	6119521
Patent Number:	6135238
Patent Number:	6176959
Patent Number:	6184528
Patent Number:	6196414
Patent Number:	6233803
Patent Number:	6230382
Patent Number:	6241435
Patent Number:	6245275
Patent Number:	6248423
Patent Number:	6251970
Patent Number:	6264063
Patent Number:	6264186
Patent Number:	6317954
Patent Number:	6387482
Patent Number:	6460395
Patent Number:	6470228
Patent Number:	6484381

Patent Number:	6502249
Patent Number:	6511061
Patent Number:	6565351
Patent Number:	4635827
Patent Number:	5836070
Patent Number:	5151311
Patent Number:	5248377
Patent Number:	6708071

CORRESPONDENCE DATA

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Address Line 4: NY, NEW YORK 10005

ATTORNEY DOCKET NUMBER:	28804-04900
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NAME OF SUBMITTER:	Jeff Lesovitz
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Total Attachments: 9

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PATENT RELEASE

THIS PATENT RELEASE (this "Release") is given as of this 16th day of June 2010 by Barclays Bank PLC ("Grantor"), whose address is 200 Park Ave., New York, NY 10166, to Vought Aircraft Industries, Inc. ("Grantee"), a Delaware corporation, whose address is 9314 West Jefferson Blvd., Dallas, TX 75211, as follows:

WHEREAS, Grantee entered into a Credit Agreement, dated as of December 22, 2004 (the "Credit Agreement"), with Lehman Commercial Papers, Inc., as administrative agent (the "Existing Agent"), and certain Funding Parties (as defined in the Credit Agreement), pursuant to which Grantee granted to the Existing Agent a security interest in certain intellectual property that was either presently owned or subsequently acquired by Grantee, including the U.S. patents listed on Schedule I attached hereto (the "Released Patents"), as collateral security for the payment and performance of certain obligations set forth in the Credit Agreement. The Credit Agreement was recorded against certain of the Released Patents, which were owned by Grantee as of the date of the Credit Agreement, in the United States Patent and Trademark Office (USPTO) on January 4, 2005 at Reel/Frame 015509/0322.

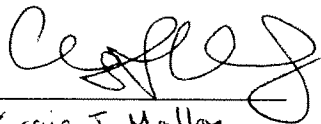
WHEREAS, Grantor, Grantee, the Existing Agent, and certain other parties entered into an Amendment, Resignation, Consent and Appointment Agreement, dated as of July 30, 2009 (the "Amendment Agreement"), pursuant to which the Existing Agent assigned its security interest in the intellectual property, including the Released Patents, to Grantor, as its successor administrative agent under the Credit Agreement. The Amendment Agreement was recorded in the USPTO against those Released Patents for which the Credit Agreement had previously been recorded on August 21, 2009 at Reel/Frame 023129/0496. The Credit Agreement and Amendment Agreement were recorded in the USPTO against other Released Patents, including those acquired subsequent to the date of the Credit Agreement, on August 21, 2009 at Reel/Frame 023129/0554.

WHEREAS, Grantor has agreed to release its existing security interest in the Released Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

Grantor hereby unconditionally, irrevocably and absolutely releases, terminates, extinguishes and forever discharges any and all of its rights, title to, and interest in the Released Patents. This Release shall be binding upon Grantor's legal representatives, assigns and successors. The parties hereto authorize and request the Director of Patents and Trademarks of the United States of America to record this Release against the Released Patents.

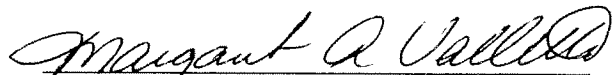
IN WITNESS WHEREOF, Grantor has caused this Release to be duly executed by its officer thereunto duly authorized as the date above first written.

By: 
Name: Craig J. Malloy
Title: Director

STATE OF New York,
COUNTY OF New York) SS.

I, a notary public, in and for the county and state aforesaid, do hereby certify that Craig Malloy personally known to me to be the Director of Barclays Bank PLC, appeared before me this day in person and acknowledged that (s)he signed the above and foregoing instrument as his/her free and voluntary act and as the free and voluntary act of Barclays Bank PLC pursuant to the authority granted to him/her by Barclays Bank PLC for the uses and purposes set forth therein.

14th day of June 2010. IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal this


Notary Public

My commission expires: 12/31/13

MARGARET A. VALLETTA
NOTARY PUBLIC, State of New York
No. 01VA4789800
Qualified in New York County
Certificate Filed in New York County
Commission Expires Dec. 31, 2013

SCHEDULE I

List of Released Patents

<u>Title</u>	<u>Patent No.</u>	<u>Date of Issue</u>
METHOD AND SYSTEM FOR PART MEASUREMENT AND VERIFICATION	6470587	10/29/2002
TORSION RESISTANT GROOVED JOINT	4523872	06/18/1985
APPARATUS AND METHOD FOR MANUFACTURING COMPOSITE STRUCTURES	4591402	05/27/1986
AUTOMATED TOOL POSITIONING SYSTEM	4637761	01/20/1987
AUTOMATED PROCESS FOR COLD WORKING HOLES	4640114	02/03/1987
REPLACEABLE TIP FOR AIRCRAFT LEADING EDGE	4667906	05/26/1987
BLOWN CRESCENT AIRFOIL	4674716	06/23/1987
HOLE CENTRATION GAGE	4690563	09/01/1987
ENERGY ABSORBING FOAM-FABRIC LAMINATE	4764238	08/16/1988
METHOD AND APPARATUS FOR DETERMINING FLOW RESISTANCE OF FULLY ASSEMBLED ACOUSTIC LINERS	4768379	09/06/1988
PRE-CAST SEALANT DOME AND METHOD	4826380	05/02/1989
DEBURRING APPARATUS	4835913	06/06/1989
GAP MEASURING APPARATUS	4837615	06/06/1989
INTERLOCKING STRUCTURAL MEMBERS EMPLOYING TRANSVERSE LOCKING WEDGES	4904109	02/27/1990
METHOD FOR DIFFUSION BONDING OF METALS	4905886	03/06/1990

AND ALLOYS USING THERMAL SPRAY DEPOSITION		
RIVET SET	4909418	03/20/1990
INTERLEAVED TAB ASSEMBLY FOR CONNECTING STRUCTURAL MEMBERS	4909655	03/20/1990
INTERLOCKING STRUCTURAL MEMBERS EMPLOYING TRANSVERSE LOCKING MEANS	4909659	03/20/1990
METHOD AND APPARATUS FOR ACOUSTIC EMISSION MONITORING	4910718	03/20/1990
PROTECTIVE TARPAULIN	5080165	01/14/1992
INTEGRATED POWER HINGE ACTUATOR	5098043	03/24/1992
BRAZE BONDING OF OXIDATION-RESISTANT FOILS	5129574	07/14/1992
METHOD OF TOOL DEVELOPMENT	5168169	12/01/1992
SEGMENTED RESISTANCE ACOUSTIC ATTENUATING LINER	5175401	12/29/1992
RIVET ORIENTATING DEVICE	5201892	04/13/1993
METHOD OF COLD WORKING HOLES USING A SHAPE MEMORY ALLOY TOOL	5265456	11/30/1993
SELF-INDEXING VISE	5282610	02/01/1994
COMPLEX CONTOUR MILLING MACHINE	5283982	02/08/1994
SYSTEM FOR DETECTING AND REMOVING FOREIGN OBJECT DEBRIS	5311639	05/17/1994
METHOD OF DEVELOPING COMPLEX TOOL SHAPES	5341303	08/23/1994
BACKSPLASH PROTECTION FOR ULTRASONIC INSPECTION SYSTEM	5373743	12/20/1994

HOLE ELONGATION TESTING SYSTEM	5379647	01/10/1995
MANUALLY POSITIONED COMPUTER CONTROLLED DRILLING MACHINE	5383751	01/24/1995
STRAIN ISOLATOR ASSEMBLY	5390878	02/21/1995
METHOD OF DRILLING THROUGH CONTIGUOUS PLATE MEMBERS USING A ROBOTIC DRILL CLAMP	5404641	04/11/1995
SLOTTED COWL INLET LIP FOR INTRODUCING HIGH PRESSURE AIR	5485975	01/23/1996
HIGH EFFICIENCY LOAD TRANSFER IN COMPOSITE STRUCTURE	5500272	03/19/1996
VARIABLE GEOMETRY MRI COIL	5502387	03/26/1996
EQUIVALENT THICKNESS BENDING ANALOGY FOR INTEGRALLY STIFFENED STRUCTURES	5528504	06/18/1996
ACOUSTIC EMISSION SOURCE LOCATION BY REVERSE RAY TRACING	5528557	06/18/1996
APPARATUS AND METHOD FOR CONTROLLING THE SHAPE OF STRUCTURES	5531407	07/02/1996
ROBOTIC DRILL CLAMP	5542796	08/06/1996
HIGH LIFT OUT-OF-CONTOUR FLAP FOR AIRCRAFT WING	5551651	09/03/1996
ANTI-ICING HEAT EXCHANGER FOR AIRCRAFT AIR CYCLE PERFORMANCE ENHANCEMENT	5553461	09/10/1996
INTRUMENTED PATCH FOR REPAIR OF FATIGUE DAMAGED OR SENSITIVE STRUCTURE	5553504	09/10/1996
ONE-PIECE ENGINE INLET ACOUSTIC BARREL	5581054	12/03/1996
UNIVERSAL CRIMPING	5584200	12/17/1996

TOOL LOCATOR		
ACTUATOR STIFFNESS ENHANCING SYSTEM	5634389	06/03/1997
LINEAR FLAP DRIVE SYSTEM	5651513	07/29/1997
METHOD AND APPARATUS FOR CONSTRUCTING A COMPLEX TOOL SURFACE FOR USE IN AN AGE FORMING PROCESS	5729462	03/17/1998
ANGULAR ALIGNMENT OF STRUCTURES USING MOIRE PATTERNS	5732163	03/24/1998
ONE-PIECE ENGINE INLET ACOUSTIC BARREL	5768778	06/23/1998
SURFACE DISPLACEMENT MEASUREMENT GAUGE	5822876	10/20/1998
COMBINED ACOUSTIC AND ANTI-ICE ENGINE INLET LINER	5841079	11/24/1998
METHOD AND FORMING DIE FOR FABRICATING SPIRAL GROOVE TORQUE TUBE ASSEMBLIES	5855053	01/05/1999
CERAMIC MATRIX COMPOSITES WITH INTEGRATED TOPCOAT LAYERS	5902756	05/11/1999
BLOCKERLESS THRUST REVERSER	5904320	05/18/1999
LOW DRAG INLET DESIGN USING INJECTED DUCT FLOW	5934611	08/10/1999
FLEXIBLE AUTO-RIVETER SKIN/STRINGER ASSEMBLY CELL	5937502	08/17/1999
A LASER PERFORATING PROCESS FOR PRODUCING AN ACOUSTICAL AND STRUCTURAL MICROPOROUS SHEET	5965044	10/12/1999
METHOD OF FORMING ACOUSTIC ATTENUATION CHAMBERS USING LASER	5997985	12/07/1999

PROCESSING OF MULTI-LAYERED POLYMER FILMS		
AUTOMATED THREE-DIMENSIONAL METHOD FOR MAKING INTEGRALLY STIFFENED SKIN PANELS	6019138	02/01/2000
METHOD FOR PROTECTING STEEL ALLOYS FROM EMBRITTLING EFFECTS OF BENZYL ALCOHOL PAINT STRIPPERS, AND COMPOSITIONS	6025313	02/15/2000
COATING THICKNESS MEASUREMENT SYSTEM AND METHOD OF MEASURING A COATING THICKNESS	6052191	04/18/2000
COMPUTER CONTROLLED OPTICAL SYSTEM FOR ANGULAR ALIGNMENT OF STRUCTURES USING MOIRE PATTERNS	6075893	06/13/2000
FLEXIBLE AUTO RIVETER SKIN/STRINGER ASSEMBLY CELL	6085401	07/11/2000
METHOD OF FORMING ACOUSTIC ATTENUATION CHAMBERS USING LASER PROCESSING OF MULTI-LAYERED POLYMER FILMS	6114652	09/05/2000
APPARATUS AND METHOD FOR MEASURING THE ACOUSTIC PROPERTIES OF ACOUSTIC ABSORBERS	6119521	09/19/2000
EXTENDED REACTION ACOUSTIC LINER FOR JET ENGINES AND THE LIKE	6135238	10/24/2000
METHOD FOR MICROTTEXTURIZING AND	6176959	01/23/2001

BONDING TWO SURFACES		
METHOD OF SPECTRAL NONDESTRUCTIVE EVALUATION	6184528	02/06/2001
FASTENER INJECTOR SYSTEM AND METHOD	6196414	03/06/2001
ANGLED C-SQUEEZER ATTACHMENT	6233803	05/22/2001
SYSTEM AND METHOD FOR ASSEMBLING AN AIRCRAFT	6230382	05/15/2001
UNIVERSAL ADAPTIVE MACHINING CHATTER CONTROL FIXTURE	6241435	06/05/2001
METHOD FOR FABRICATING COMPOSITE STRUCTURES	6245275	06/12/2001
ACOUSTICAL AND STRUCTURAL MICROPOROUS SHEET	6248423	06/19/2001
HEAT ABSORBING SURFACE COATING	6251970	06/26/2001
ORIENTATION MAINTAINED FASTENER DELIVERY SYSTEM AND METHOD	6264063	07/24/2001
TOP LOAD THREADED BOLT ASSEMBLY	6264186	07/24/2001
SYSTEM AND METHOD FOR ALIGNING AIRCRAFT COORDINATE SYSTEMS	6317954	11/20/2001
HEAT ABSORBING SURFACE COATING	6387482	05/14/2002
SYSTEM AND METHOD FOR BENDING A STRUCTURAL MEMBER	6460395	10/08/2002
MATERIAL MANAGEMENT SYSTEM AND METHOD	6470228	10/22/2002
SYSTEM AND METHOD FOR ALIGNING AIRCRAFT COORDINATE SYSTEMS	6484381	11/26/2002
METHOD AND SYSTEM FOR PART MEASUREMENT AND	6502249	01/07/2003

VERIFICATION		
FASTENER INJECTOR SYSTEM AND METHOD	6511061	01/28/2003
APPARATUS FOR FABRICATING COMPOSITE STRUCTURES	6565351	05/20/2003
SEALANT APPLICATOR FOR RIVET MACHINE	4635827	01/13/1987
METHOD AND FORMING DIE FOR FABRICATING TORQUE JOINTS	5836070	11/17/1998
ACOUSTIC ATTENUATING LINER AND METHOD OF MAKING SAME	5151311	09/29/1992
CRYSTAL-GROWTH FURNACE FOR INTERFACE CURVATURE CONTROL	5248377	09/28/1993
METHOD AND SYSTEM FOR DEFINING AND VERIFYING A PART	6708071	03/16/2004