PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3195301

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
JP MORGAN CHASE BANK, N.A.	12/16/2014

RECEIVING PARTY DATA

Name:	B/E AEROSPACE, INC.
Street Address:	1400 CORPORATE CENTER WAY
City:	WELLINGTON
State/Country:	FLORIDA
Postal Code:	33414

PROPERTY NUMBERS Total: 329

Property Type	Number
Application Number:	60950791
Patent Number:	6109047
Patent Number:	6209334
Patent Number:	5471850
Application Number:	11357954
Patent Number:	6102113
Patent Number:	6247531
Patent Number:	6499535
Application Number:	11546307
Application Number:	11591465
Patent Number:	5473508
Patent Number:	5476399
Patent Number:	5574627
Patent Number:	5581441
Patent Number:	5653280
Patent Number:	5941086
Patent Number:	6123294
Patent Number:	6244803
Patent Number:	6787782
Patent Number:	7198387

PATENT REEL: 034805 FRAME: 0718

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Property Type	Number
Application Number:	11246503
Patent Number:	7168828
Application Number:	11246810
Application Number:	11345260
Application Number:	11526359
Application Number:	11496178
Patent Number:	D570297
Application Number:	12144009
Application Number:	60984792
Application Number:	12101377
Application Number:	29293758
Application Number:	29293760
Application Number:	29293757
Application Number:	29293765
Application Number:	29293752
Application Number:	29293759
Patent Number:	5399119
Patent Number:	5404297
Patent Number:	6350043
Patent Number:	6161910
Patent Number:	6402610
Patent Number:	6037854
Patent Number:	6412864
Patent Number:	5568960
Patent Number:	5868472
Patent Number:	5636901
Patent Number:	5651514
Patent Number:	5921629
Patent Number:	5624160
Patent Number:	5904407
Patent Number:	5681091
Patent Number:	5795025
Patent Number:	5836547
Patent Number:	5954401
Patent Number:	5975636
Patent Number:	6113183
Patent Number:	5161765
Patent Number:	7080881

Property Type	Number
Application Number:	10944134
Patent Number:	7240943
Application Number:	11818867
Patent Number:	7334758
Patent Number:	7226131
Patent Number:	7201448
Patent Number:	7121627
Patent Number:	7108325
Patent Number:	7159937
Patent Number:	7210740
Patent Number:	7182403
Patent Number:	7195319
Application Number:	12165702
Application Number:	11689973
Application Number:	11821416
Application Number:	11821415
PCT Number:	US2008067071
Patent Number:	6880351
Patent Number:	6845627
Patent Number:	6832504
Patent Number:	7231778
Application Number:	11114902
Patent Number:	7137264
Application Number:	11603262
Application Number:	60980709
Application Number:	11443557
Application Number:	11603593
Application Number:	11600964
Application Number:	11607731
Application Number:	11985916
Patent Number:	5802863
Application Number:	11891692
Application Number:	12033996
Application Number:	60984016
Application Number:	61043565
Application Number:	61059047
Application Number:	11561994
Application Number:	11673653

Patent Number:	6431516
Patent Number:	5520357
Application Number:	11693012
Application Number:	11946629
Application Number:	11959852
Application Number:	11951659
Application Number:	60890510
Application Number:	60868627
Application Number:	12101580
Patent Number:	5482230
Patent Number:	6960110
Patent Number:	7178867
Application Number:	11685292
Application Number:	11688389
Patent Number:	D409433
Patent Number:	7017408
Patent Number:	5687635
Application Number:	11407341
Patent Number:	7293458
Application Number:	11841142
Application Number:	11779604
Application Number:	11867900
Application Number:	60982185
Application Number:	60983369
Patent Number:	D413764
Patent Number:	6047630
Patent Number:	6050175
Patent Number:	D413222
Patent Number:	4915106
Patent Number:	5036846
Patent Number:	5198147
Patent Number:	5338516
Patent Number:	5298187
Patent Number:	5279761
Patent Number:	5265597
Patent Number:	5343859
Patent Number:	RE36199
Patent Number:	5954052

Property Type	Number
Patent Number:	5941245
Patent Number:	6089230
Patent Number:	6886559
Patent Number:	6336667
Patent Number:	6318364
Patent Number:	5307793
Patent Number:	6425394
Patent Number:	6567220
Patent Number:	6523539
Patent Number:	6526967
Patent Number:	6991447
Patent Number:	6871665
Patent Number:	5664566
Patent Number:	5605145
Patent Number:	5803062
Patent Number:	5816244
Patent Number:	6054067
Patent Number:	6071329
Patent Number:	6416720
Patent Number:	6143196
Patent Number:	5829431
Patent Number:	5957132
Patent Number:	6030583
Patent Number:	5783105
Patent Number:	5882545
Patent Number:	6007736
PCT Number:	US9708561
Patent Number:	6126854
Patent Number:	6070580
Patent Number:	6231816
Patent Number:	6296689
Patent Number:	6193907
Patent Number:	6866794
Patent Number:	6443155
Patent Number:	6264896
Patent Number:	6352652
Patent Number:	6464757
Patent Number:	6672307

Patent Number:	
Patent Number:	7278421
Patent Number:	7178526
Application Number:	11008634
Application Number:	12144527
Application Number:	11580142
Application Number:	11489935
Application Number:	11657303
Application Number:	12026027
Application Number:	11853493
Application Number:	11847778
Patent Number:	5213380
Patent Number:	5253907
Patent Number:	5311643
Patent Number:	5333748
Patent Number:	5358139
Patent Number:	5391986
Patent Number:	5598997
Patent Number:	5707028
Patent Number:	4766893
Patent Number:	4936297
Patent Number:	4950984
Patent Number:	4807614
Patent Number:	4832714
Patent Number:	4836197
Patent Number:	4840171
Patent Number:	5804146
Patent Number:	6442767
Patent Number:	5961442
Patent Number:	6279571
Patent Number:	6282751
Patent Number:	6572304
Patent Number:	6651692
Patent Number:	6935593
Patent Number:	6990991
Patent Number:	7121298
Patent Number:	6955713
Application Number:	10850656
Patent Number:	6651660

Property Type	Number
Application Number:	11031788
Application Number:	11141119
Application Number:	11099109
Application Number:	11141118
Application Number:	11141117
Patent Number:	5653226
Application Number:	11159030
Application Number:	11749372
Application Number:	11226783
Application Number:	11318991
Application Number:	11752491
Application Number:	11379447
Patent Number:	5005700
Application Number:	11533074
Application Number:	11689751
Application Number:	12167447
Application Number:	12016296
Patent Number:	5916535
Patent Number:	6182926
Patent Number:	6305645
Patent Number:	6520451
Patent Number:	5784836
Application Number:	12118089
Application Number:	12118080
Application Number:	60953148
Application Number:	11906865
Patent Number:	6914219
Patent Number:	4790496
Patent Number:	5224755
Patent Number:	5282665
Patent Number:	5169091
Patent Number:	5154374
Patent Number:	5169209
Patent Number:	5178346
Patent Number:	5597139
Patent Number:	5775642
Patent Number:	5636898
Patent Number:	5560681

Property Type	Number
Patent Number:	5547247
Patent Number:	5560683
Patent Number:	5735578
Patent Number:	5787562
Patent Number:	5615928
Patent Number:	5871318
Patent Number:	D443990
Patent Number:	6352309
Patent Number:	6305644
Patent Number:	6695406
Patent Number:	6494536
Patent Number:	6692069
Patent Number:	6742842
Patent Number:	6669295
Patent Number:	5800013
Patent Number:	5454622
Patent Number:	5727845
Patent Number:	6749266
Patent Number:	6644738
Patent Number:	6672661
Patent Number:	6550861
Patent Number:	6478256
Patent Number:	6792875
Patent Number:	6827026
Patent Number:	6776455
Patent Number:	6793282
Patent Number:	6669143
Patent Number:	7066551
Patent Number:	7300112
Patent Number:	6799805
Patent Number:	6899397
Patent Number:	7252340
Application Number:	11770158
Patent Number:	6808413
Patent Number:	D505796
Patent Number:	6824213
Patent Number:	6802568
Patent Number:	D487856

Patent Number: D496197 Patent Number: D495171 Patent Number: D486330 Patent Number: D506892 Patent Number: D505284 Patent Number: 7077467 Application Number: 11458162 Patent Number: 6902365 Application Number: 60529686 Application Number: 7029215 Patent Number: 7188806 Application Number: 11684443
Patent Number: D486330 Patent Number: D506892 Patent Number: D505284 Patent Number: D510825 Patent Number: 7077467 Application Number: 11458162 Patent Number: 6902365 Application Number: 60529686 Application Number: 60589297 Patent Number: 7029215 Patent Number: 7188806
Patent Number: D506892 Patent Number: D505284 Patent Number: D510825 Patent Number: 7077467 Application Number: 11458162 Patent Number: 6902365 Application Number: 60529686 Application Number: 60589297 Patent Number: 7029215 Patent Number: 7188806
Patent Number: D505284 Patent Number: D510825 Patent Number: 7077467 Application Number: 11458162 Patent Number: 6902365 Application Number: 60529686 Application Number: 60589297 Patent Number: 7029215 Patent Number: 7188806
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Patent Number: 6902365 Application Number: 60529686 Application Number: 60589297 Patent Number: 7029215 Patent Number: 7188806
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Application Number: 11694443
Application Number:
Application Number: 12107345
Patent Number: 7055904
Patent Number: 7111904
Patent Number: 7131698
Patent Number: 7134729
Patent Number: 7261378
Patent Number: 7393167
Application Number: 11941693
Patent Number: 7083234
Patent Number: 7303234
Application Number: 10596477
Patent Number: 7063386
Patent Number: 7342309
Application Number: 11941726
Patent Number: 7252569
Application Number: 60595975
Application Number: 11466144
Application Number: 60766588
Application Number: 11692447
Application Number: 11737203
Application Number: 11870558
Application Number: 61012820
Application Number: 12133579
Application Number: 12039000

Property Type	Number
Application Number:	12166004
Application Number:	12100702
Application Number:	61078933
Application Number:	10856889
PCT Number:	US2008060008

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: lb.collateral.services@jpmchase.com

Correspondent Name: JP MORGAN CHASE BANK

Address Line 1: 10. STREET DEARBORN FLOOR L2
Address Line 2: WLO-IB COLLATERAL SERVICES

Address Line 4: CHICAGO, ILLINOIS 60603

NAME OF SUBMITTER: CARLU FRANCESCHINI	
SIGNATURE:	/CARLU FRANCESCHINI/
DATE SIGNED:	01/22/2015

Total Attachments: 53

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RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

This RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY (this *Release*), dated as of December 16, 2014 (the *Effective Date*), is made by JP MORGAN CHASE BANK, N.A., a banking association organized under the laws of the United States, with offices located at 270 Park Avenue, New York, NY 10017, as agent for the Secured Parties (the *Collateral Agent*), in favor of B/E AEROSPACE, INC., a Delaware corporation with offices located at 1400 Corporate Center Way, Wellington, FL 33414 (the *Assignor*).

WITNESSETH:

WHEREAS, the Collateral Agent and the Assignor are parties to that certain Security Agreement, dated as of July 28, 2008 (the *Security Agreement*);

WHEREAS, in connection with the Security Agreement, the Assignor executed that certain Grant of Security Interest in United Stated Patents and Trademarks on July 28, 2008, pursuant to which the Assignor granted to the Collateral Agent a security interest in, and continuing lien on, all of the Assignor's right, title and interest in, to and under: (1) each United States patent and patent application, listed on Schedule I hereto, (the Patent Collateral); (2) each United States trademark registration and trademark application listed on Schedule II hereto and all of the goodwill of the business connected with the use of, and symbolized by, each such trademark registration and trademark application (the Trademark Collateral);

WHEREAS, the aforementioned Grant of Security Interest in United Stated Patents and Trademarks was recorded with the United States Patent Office on August 14, 2008 at Reel/Frame 021393/0273 and recorded with the United States Trademark Office on August 1, 2008 at Reel/Frame 3837/0961;

WHEREAS, in connection with the Security Agreement, the Assignor executed that certain Grant of Security Interest in United Stated Copyrights, pursuant to which the Assignor granted to the Collateral Agent a security interest in, and continuing lien on, all of the Assignor's right, title and interest in, to and under: the United States copyright listed on <u>Schedule III</u> hereto, (the *Copyright Collateral*);

WHEREAS, the aforementioned Grant of Security Interest in United Stated Copyrights was recorded with the United States Copyright Office on August 4, 2008 in Volume 3568, Document 785;

WHEREAS, the Collateral Agent wishes to release its lien on and security interest in and to the Assignor's right, title and interest in, to and under all of the Patent Collateral, Trademark Collateral and Copyright Collateral (collectively, the *IP Collateral*).

NOW THEREFORE, in consideration of the premises, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor and the Collateral Agent hereby agree as follows:

1. Termination and Release

The Collateral Agent hereby releases, discharges, terminates and cancels, without representation, warranty or recourse of any kind, its security interest in and continuing lien on all of the

Assignor's right, title and interest in, to and under the IP Collateral, and transfers to the Assignor all right, title and interest that the Collateral Agent may have in the IP Collateral.

2. Recordation

The Collateral Agent hereby authorizes the Assignor, or the Assignor's authorized representative, to record this Release with the United States Patent and Trademark Office.

3. Further Assurances

The Collateral Agent hereby agrees to duly execute and deliver to the Assignor any further documents and to do such other acts that the Assignor (or their agents or designees) reasonably requests, at the Assignor's sole cost and expense, in order to confirm this Release and the Assignor's right, title and interest in the IP Collateral.

4. Governing Law

THIS RELEASE AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER SHALL BE CONSTRUED IN ACCORDANCE WITH AND BE GOVERNED BY THE LAW OF THE STATE OF NEW YORK (INCLUDING SECTIONS 5-1401 AND 5-1402 OF THE GENERAL OBLIGATIONS LAW OF THE STATE OF NEW YORK).

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be executed and delivered by its duly authorized officers as of the date set forth above.

[Signature Page Follows]

Sincerely,

JPMorgan Chase Bank, N.A., as collateral agent

Name:

Title:

MANAGING DIRECTOR

SCHEDULE I

PATENTS REGISTRATIONS AND PATENT APPLICATIONS

Schedule I to Release of Security Interest in Intellectual Property

PATENTS AND PATENT APPLICATIONS

I. Patents

PATENT NO. Pending	DESCRIPTION Air Cycle Refrigeration	DATA	7/10/2007
rending	System	Filed	7710/2007
	· · ·	Application No. Patent Date Expiration Date	60/950,791
6,109,047	System and Method for Capacity Regulation of Refrigeration Systems	Filed	4/15/1998
		Application No.	09/060,665
	Comment: Owned by BE Aerospace Assigned to ATSC	Patent Date	8/29/2000
		Expiration Date	9/16/2017
6,209,334 B1	System and Method for Capacity Regulation of Refrigeration Systems	Filed	7/18/2000
	·	Application No.	09/618,292
	Comment: Owned by BE Aerospace Assigned to ATSC	Patent Date	4/3/2001
		Expiration Date	4/13/2018
5,471,850	Refrigeration System and Method For Very Large Scale Integrated Circuits	Filed	7/1/1994
		Application No.	273,378
	Comment: Owned by BE Aerospace Assigned to ATSC	Patent Date	12/5/1995
		Expiration Date	7/9/2013
Published US 2006 0137822	Apparatus Claims to Platen Concept	Filed Application No. Patent Date	2/22/2006 11/357,954
		Expiration Date	
	Comment: Owned by BE Aerospace Assigned to ATSC	Patent Date	5/30/2000
		Expiration Date	3/20/2017
6,102,113	Temperature Control of Individual Tools in a Cluster Tool System	Filed	9/16/1997
	Community Orange II BE A	Application No.	08/931,135
	Comment: Owned by BE Aerospace Assigned to ATSC	Patent Date	8/15/2000
	Assigned to ALSC	Expiration Date	9/16/2017

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Tool System	PATENT NO.	DESCRIPTION Temperature Control of Individual Tools in a Cluster	DATA Filed	
Focused CPU Air Cooling System Including High Efficiency Heat Exchanger Comment: Dietlectual Property Inc. Assigned to ATS by NCR Application No. Patent Date System Including High Efficiency Heat Exchanger Comment: Dietlectual Property Inc. Assigned to ATS by NCR Application No. Patent Date System Including High Expiration Date System Including High Expiration Date System Including High Expiration Date System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Expiration Date System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Efficiency Heat Exchanger System Including High Efficiency Heat Exchanger Application No. Patent Date System Including High Expiration Date System I	6,247,531 B1	Tool System		
Application No. 09/879,006			Expiration Date	
Pending	6,499,535 B2	Individual Tools in a Cluster	Filed	6/13/2001
Pending				
Pending		U	Expiration Date	9/16/2017
Patent Date Expiration Date Expiration Date Expiration Date Expiration Date Expiration Date	Pending		Filed	10/12/2006
Method			Patent Date	11/546,307
Patent Date Expiration Date	Pending		Filed	11/2/2006
System Including High Efficiency Heat Exchanger Application No. 251,411			Patent Date	11/591,465
Application No. 251,411 Comment: Intellectual Property Inc. Assigned to ATS by NCR Expiration Date 5,476,399 High Frequency/Low Temperature Electronic Socket Pin Socket Pin Application No. 247,161 Application No. 247,161 Patent Date Application No. 247,161 Patent Date 12/19/1995 Expiration Date 5,574,627 Application No. 247,161 Patent Date 12/19/1995 Expiration Date 5,574,627 Application No. 247,161 Patent Date 12/15/2015 Filed 7/24/1995 Comment: Intellectual Property Inc. Assigned to ATS by NCR Application No. 247,161 Patent Date 11/12/1996 Application No. 506,155 Patent Date 11/12/1996	5,473,508	System Including High	Filed	5/31/1994
Assigned to ATS by NCR Expiration Date 5/31/2014 High Frequency/Low Temperature Electronic Socket Pin Application No. Comment: Intellectual Property Inc. Assigned to ATS by NCR Application No. Patent Date 12/19/1995 Expiration Date 12/19/1995 Expiration Date 7/24/1995 Circuit Devices Application No. Patent Date 12/15/2015 Filed 7/24/1995 Comment: Intellectual Property Inc. Assigned to ATS by NCR Application No. Patent Date 11/12/1996			••	
5,476,399 Temperature Electronic Socket Pin Application No. Comment: Intellectual Property Inc. Assigned to ATS by NCR Expiration Date 5,574,627 Application No. Expiration Date 5,574,627 Application No. Expiration Date 7/24/1995 Circuit Devices Application No. 506,155 Comment: Intellectual Property Inc. Assigned to ATS by NCR Patent Date 11/12/1996				
Comment: Intellectual Property Inc. Assigned to ATS by NCR Expiration Date 12/19/1995 Expiration Date 12/19/1995 5,574,627 Apparatus for Preventing the Filed Formation of Condensation On Sub-Cooled Integrated Circuit Devices Application No. Comment: Intellectual Property Inc. Assigned to ATS by NCR Patent Date 12/19/1995 12/19/1995 12/19/1995 11/12/1996	5,476,399	Temperature Electronic	Filed	5/20/1994
Assigned to ATS by NCR Expiration Date 12/15/2015 Apparatus for Preventing the Filed Formation of Condensation On Sub-Cooled Integrated Circuit Devices Application No. Comment: Intellectual Property Inc. Assigned to ATS by NCR 12/19/1993 Application Date 12/19/1993 7/24/1995 11/12/1996		Comment: Intellectual Property Inc.		
Apparatus for Preventing the Filed Formation of Condensation On Sub-Cooled Integrated Circuit Devices Application No. Comment: Intellectual Property Inc. Assigned to ATS by NCR Filed 7/24/1995 Application No. Patent Date 11/12/1996		Assigned to ATS by NCR	Expiration Date	
Comment: Intellectual Property Inc. Patent Date Assigned to ATS by NCR 11/12/1996	5,574,627	Formation of Condensation On Sub-Cooled Integrated		7/24/1995
Assigned to ATS by NCR		Comment: Intellectual Property Inc.		
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PATENT NO.	DESCRIPTION	DATA	
5,581,441	Electrically-Operated Heat Exchanger Release Mechanism	Filed	6/7/1995
		Application No.	473,699
	Comment: Intellectual Property Inc. Assigned to ATS by NCR	Patent Date	12/3/199
	12008,100 10 1120 07 11011	Expiration Date	7/7/2015
5,653,280	Heat Sink Assembly and Method of Affixing the Same to Electronic Devices	Filed	11/6/1995
		Application No.	554,172
	Comment: Intellectual Property Inc. Assigned to ATS by NCR	Patent Date	8/5/1997
	Thought a 10 1125 by TVER	Expiration Date	11/6/2015
5,941,086	Expansion Valve Unit	Filed	10/17/1997
		Application No.	08/953,101
	Comment: Owned by BE Aerospace	Patent Date	8/24/1999
	Assigned to ATSC by NCR	Expiration Date	11/9/2015
6,123,294	Airplane Barrier Net	Filed	7/1/1994
		Application No.	273,378
		Patent Date	12/5/1995 11/16/2018
		Expiration Date	11/10/2018
6,244,803	Airplane Cargo Barrier Net	Filed	2/5/1999
		Application No.	09/245479
		Patent Date	6/12/2001
		Expiration Date	2/5/2019
6,787,782	Ultraviolet-Light Vehicle Air Cleaning System	Filed	4/23/2003
		Application No.	10/421,296
		Patent Date Expires	9/7/2004 4/23/2023
		Expires	172372023
7,198,387	An Aircraft Lighting System Utilizing Light Emitting Diodes	Filed	12/17/2004
		Application No.	11/016,449
		Patent Date	4/3/2007 12/17/2024
		Expires	12/1//2024
Published US 2007 0076415	Lighting Fixture	Filed	10/7/2005
		Application No. Patent Date	11/246,503

PATENT NO.	DESCRIPTION	DATA Expires	
7,168,828	Multicolor LED Vehicle	Filed	10/7/2005
	Interior Light	Application No. Patent Date Expires	11/246,470 1/30/2007 10/7/2025
Published US 2006 0146553	Dimmable Reading Light with Emergency Lighting Capability	Filed	10/7/2005
		Application No. Patent Date Expires	11/246,810
Published US 2006 0187081	Lighting System and Method and Apparatus for Adjusting Same	Filed	1/31/2006
		Application No. Patent Date Expires	11/345,260
Published US 2008/0074889	LED Dome Light	Filed	9/25/2006
2000/00/4009		Application No. Patent Date Expires	11/526,359
Published US 2008/0025028	LED Reading Apparatus	Filed	7/31/2006
2000/0023020		Application No. Patent Date Expires	11/496,178
D570,297	Information Panel	Filed Application No. Patent Date Expires	7/31/2006 29/263,871 6/3/2008 7/31/2020
Pending	Quick Disconnect Lighting System	Filed	6/23/2008
	Gystem	Application No. Patent Date Expires	12/144,009
Pending	Flush Mount Reading Light	Filed Application No. Patent Date Expires	11/2/2007 60/984,792
Pending	LED Lighting System for Retrofitting an Aircraft Cabin Fluorescent Lighting System	Filed	4/13/2007

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PATENT NO.	DESCRIPTION	DATA Application No. Patent Date Expires	PCT/US2008/060008
Pending	LED Lighting System for Retrofitting an Aircraft Cabin Fluorescent Lighting System	Filed Application No. Patent Date Expires	4/13/2007 12/101,377
Pending	Overhead Reading Light	Filed Application No. Patent Date	12/11/2007 29/293,758
Pending	Flex Mounted Reading Light	Filed Application No. Patent Date Expires	12/11/2007 29/293,760
Pending	Reading Light	Filed Application No. Patent Date Expires	12/11/2007 29/293,757
Pending	Sconce Lighting Fixture	Filed Application No. Patent Date Expires	12/11/2007 29/293,765
Pending	Wall Mounted Lighting Fixture	Filed Application No. Patent Date Expires	12/11/2007 29/293,752
Pending	Sconse Lighting Fixture	Filed Application No. Patent Date Expires	12/11/2007 29/293,759
5,399,119	Air Valve Device Having Flush Closing Nozzle	Filed Application No. Patent Date Expires	8/10/1993 103,986 3/21/1995 8/10/2013
5,404,297	Aircraft Reading Light	Filed Application No. Patent Date Expires	1/21/1994 184,563 4/4/1995 1/21/2014
6,350,043	Behind Panel Mount Directional Lighting Bracket	Filed	7/21/2000

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PATENT NO.	DESCRIPTION	DATA	
		Application No.	09/621,114
		Patent Date	2/26/2002 7/21/2020
		Expires	772172020
6,161,910	LED Reading Light	Filed	12/14/1999
		Application No.	09/460,877
		Patent Date	12/19/2000
		Expires	12/14/2019
6,402,610	Positive Shut Off Air Outlet	Filed	5/22/2001
		Application No.	09/863,084
		Patent Date	6/11/2002
		Expires	5/22/2021
6,037,854	Thermal Fuse for Fluorescent Lamp	Filed	5/1/1993
6,412,864	Side Facing Multi-Passenger Divan Assembly	Filed	3/10/2000
	Divantioomery	Application No.	09/523,161
		Patent Date	7/2/2002
		Expires	3/10/2020
	Aimmost Doggamaan Coat Cyviyal		
5,568,960	Aircraft Passenger Seat Swivel Assembly	Filed	9/15/1995
		Application No.	529,084
		Date of Patent	10/29/1996
		Expires	9/15/2015
5,868,472	Aircraft Passenger Seat Frame	Filed	6/10/1997
		Application No.	872,266
		Date of Patent	2/9/1999
		Expires	6/15/2015
5,636,901	Improved Aircraft Passenger Seat Frame with Torque Tube	F21 1	6/15/1995
3,030,901	in Seat Back Portion	Filed	0/13/1993
		Application No.	490,791
		Date of Patent	6/10/1997
		Expires	6/15/2015
5,651,514	Recline Safety Lock Assembly	Filed	6/15/1995
		Application No.	490,797
		Date of Patent	7/29/1997
		Expires	6/15/2015
5,921,629	Aircraft Divan	Filed	4/29/1997
		Application No.	08/840,431
		Date of Patent	7/13/1999
		Expires	7/13/2011
5,624,160	Aircraft Divan	Filed	9/12/1994
		Application No.	304,799

PATENT NO.	DESCRIPTION	DATA Date of Patent	4/29/1997
		Expires	4/29/2009
5,904,407	Aircraft Seat Assembly Pan	Filed Application No. Date of Patent Expires	10/28/1997 08/958,947 5/18/1999 5/18/2011
5,681,091	Aircraft Seat Pan & Clip Assembly	Filed	6/15/1995
		Application No. Date of Patent Expires	490,796 10/28/1997 10/28/2009
5,795,025	Retractable Armrest for Aircraft Seat	Filed	8/30/1996
		Application No. Date of Patent Expires	708,029 8/18/1998 8/30/2016
5,836,547	Attenuated Seat Back Assembly for an Aircraft Passenger Seat	Filed	4/8/1996
		Application No. Date of Patent Expires	630,009 11/17/1998 4/8/2016
5,954,401	Reclining Seat and Ottoman System for Aircraft Including Amenity Cabinet	Filed	8/30/1997
		Application No. Patent Date Expires	08/929,333 9/21/1999 8/30/2017
5,975,636	Assembly for Filling Void Between Cushions of Reclining Seats	Filed	8/10/1998
		Application No. Patent Date Expires	09/131/450 11/2/1999 11/2/2011
6,113,183	Privacy Shroud for Aircraft Seats	Filed	8/30/1997
		Application No. Patent Date Expires	08/929,330 9/5/2000 8/30/2013
5,161,765	Movable Seat Mounting Device	Filed	3/4/1991
		Application No. Date of Patent Expires	664,537 11/10/1992 ³ / ₄ /2011

PATENT NO. 7,080,881 B2	DESCRIPTION Flexible Seat Frame	DATA Filed	9/17/2004 10/943,272
		Application No. Patent Date Expires	7/25/2006 7/25/2010
Published US 2006 0103203	A Curved Profile Tracking Platform for a Passenger Seat	Filed	9/17/2004
		Application No. Patent Date Expires	10/944,134
7,240,943	Independent Divan Door and Drawer Assembly	Filed	9/17/2004
		Application No. Patent Date Expires	10/944,488 7/10/2007 9/17/2024
Pending	Independent Divan Door and Drawer Assembly	Filed	6/15/2007
	Drawer rissemory	Application No. Patent Date Expires	11/818,867
7,334,758	Attachment Assembly for Mounting a Seat to the Floor of a Vehicle	Filed	9/17/2004
		Application No. Patent Date Expires	10/944,487 2/26/2008 9/17/2024
7,226,131	Adjustable Seat Belt Guide Assembly	Filed	9/17/2004
	,	Application No. Patent Date Expires	10/943,672 6/5/2007 6/5/2011
7,201,448	Headrest Support Assembly	Filed Application No. Patent Date Expires	10/6/2004 10/960,353 4/10/2007 10/6/2024
7,121,627 B2	Leg-Rest Extension	Filed Application No. Patent Date Expires	10/8/2004 10/961,877 10/17/2006 10/17/2011
7,108,325	Moveable Seat with Tapered Swivel Assembly and Cable Track Wheel	Filed	10/8/2004
		Application No. Patent Date Expires	10/962,112 9/19/2006 9/19/2010

PATENT NO.	DESCRIPTION		DATA
7,159,937	A Reclining Chair Seat Belt Anchor	Filed	3/22/2006
		Application No.	11/388,028
		Patent Date	1/9/2007 1/9/2011
		Expires	1/9/2011
7,210,740	A Reclining Chair Seat Articulator	Filed	3/22/2006
		Application No.	11/387,241 5/1/2007
		Patent Date Expires	3/1/2007
		Expires	3,22,2020
7,182,403	A Reclining Chair Arm Rest	Filed	3/22/2006
		Application No.	11/387,475 2/27/2007
		Patent Date Expires	3/22/2026
		Expires	3,22,2020
7,195,319	A Reclining Chair Base Assembly	Filed	10/6/2004
		Application No.	10/960,299
		Patent Date	3/27/2007 10/6/2024
		Expires	10/0/2024
Pending	Interia Lock Apparatus	Filed	7/1/2008
		Application No.	12/165,702
		Patent Date	
		Expires	
Pending	Interia Lock Apparatus	Filed	3/22/2007
		Application No.	11/689,973
		Patent Date	
		Expires	
Pending	One Piece Dress Cover for Aircraft Seat	Filed	6/22/2007
		Application No.	11/821,416
		Patent Date	
		Expires	
Pending	Seat Headrest	Filed	6/16/2008
		Application No.	PCT/US2008/067071
		Patent Date	
		Expires	
Dandina	Seat Headrest	17911	6/22/2007
Pending	Scal Headlest	Filed Application No.	11/821,415
		Patent Date	11,021,110
		Expires	
6,880,351 B2	Liquid Galley Refrigeration	Filed	9/5/2001
0,000,001 102	Elquid Suncy Relingeration	r neu	7/3/2001

PATENT NO.	DESCRIPTION System for Aircraft	DATA	
	·	Application No. Patent Date Expires	09/947,222 4/19/2005 9/5/2021
6,845,627 B1	Control System for an Aircraft Galley Cooler	Filed	11/10/2003 10/705,203
		Application No. Patent Date Expires	1/25/2005 11/10/2023
6,832,504 B1	Liquid Sensing System for an Aircraft Galley Cooler using a Two Phase Working Fluid	Filed	11/19/2003
		Application No. Patent Date Expires	10/718,001 12/21/2004 11/19/2023
7,231,778	Cooling System for a Commercial Aircraft Galley	Filed	3/29/2004 10/812,851
		Application No. Patent Date Expires	6/19/2007 7/22/2025
Published US 2006 0237182	Refrigerator-Oven Combination for an Aircraft Galley Food Service System	Filed	4/25/2005
		Application No. Patent Date Expires	11/114,902
7,137,264	Liquid Galley Refrigeration System for Aircraft	Filed	3/16/2005
		Application No. Patent Date Expires	11/081,446 11/21/2006 9/5/2021
Published US 2007 0084226	Liquid Galley Refrigeration System for Aircraft	Filed	11/20/2003
		Application No. Patent Date Expires	11/603,262
Pending	Adaptive Power Management System for Aircraft Galleys	Filed Application No. Patent Date Expires	10/17/2007 60/980,709

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PATENT NO.	DESCRIPTION Refrigeration Unit and	DATA	
Pending	Diagnostic Method Therefor	Filed Application No. Patent Date Expires	5/30/2006 11/443,557
Published US 2008 0115512	Wild Frequency Avionic Refrigeration System and Controller Therefor	Filed Application No. Patent Date Expires	11/21/2006 11/603,593
Published US 2008 0116158	Bottle Organizer	Filed Application No. Patent Date Expires	11/16/2006 11/600,964
Published US 2008 0120187	Mobile Serving Cart and System Incorporating	Filed Application No. Patent Date Expires	12/1/2006 11/607,731
Published US 2008 0116318	Galley Controller Panel Unit	Filed Application No. Patent Date Expires	11/19/2007 11/985,916
5,802,863	System & Method for Refrigerating Liquids	Filed Application No. Patent Date Expires	11/9/1995 556,163 9/8/1998 9/8/2015
Pending	Method and Apparatus for Maintaining a Uniform Temperature in a Refrigeration System	Filed Application No.	8/13/2007 11/891,692
Pending	Aircraft Galley Refrigeration System with Multi-Circuit Heat Exchanger	Patent Date Expires Filed Application No. Patent Date	2/20/2008 12/033,996
Pending	System with Multi-Circuit	Application No.	

PATENT NO.	DESCRIPTION	DA	JA
Pending	Ultra Small Air Chiller for Aircraft Galley	Filed	10/31/2007
		Application No. Patent Date Expires	60/984,016
Pending	Smart Galley System	Filed	4/9/2008
		Application No. Patent Date Expires	61/043,565
Pending	Aircraft Galley Refrigeration System Including Reduced Weight Air Cooling Units, and Power Distribution Module Therefor	Filed Application No.	6/5/2008 61/059,047
Published 2007-		Patent Date Expires	
0137532	Seat Delivery Pallet	Filed Application No. Patent Date Expires	11/21/2006 11/561,994
Pending	Seat Delivery Pallet	Filed Application No. Patent Date Expires	2/12/2007 11/673,653
US 6,431,516	Hot Cup Apparatus	Filed Application No. Patent Date Expires	12/14/2000 09/736,887 8/13/2002 12/14/2020
5,520,357	Fitting for Aircraft Bulkhead*	Filed Application No. Patent Date Expires	1/11/1994 180,154 5/28/1996 1/11/2014
Published US 2007- 0228216	Galley Assembly for an Aircraft	Filed Application No.	4/3/2006 11/693,012
Published US 2008		Patent Date Expires	
0129159	Modular Integrated Galley	Filed Application No.	11/30/2006 11/946,629
		Patent Date	11/7+0,029

PATENT NO.	DESCRIPTION		DATA
		Expires	
Pending	Galley Unit Including Container Handling Mechanism	Filed	1/2/2008
	Weenamsiii	Application No. Patent Date Expires	11/959,852
Published US 2008 0136299	Galley with Elevated Cart Storage	Filed	12/7/2006
013023	otolog	Application No. Patent Date Expires	11/951,659
Pending	Beverage Maker for Galley	Filed Application No. Patent Date Expires	2/19/2007 60/890,510
Published US 2008 0129002	Folding Cart for Galley	Filed	12/5/2006
0129002		Application No. Patent Date Expires	60/868,627
Pending	Overhead Luggage Bin for Aircraft Interior	Filed	4/12/2008
	Ancian interior	Application No. Patent Date Expires	12/101,580
5,482,230	Vehicle Bulkhead Safety System	Filed	6/25/1993
	System	Application No. Patent Date Expires	08/083,999 1/9/1996 6/25/2013
6,960,110	Secure Life Jacket Container	Filed Application No. Patent Date Expires	9/18/2003 10/666,199 11/1/2005 11/9/2023
7,178,867	Secure Life Jacket Container	Filed Application No. Patent Date Expires	11/1/2005 11/163,838 2/20/2007 11/1/2025
Pending	Meal Tray with Advertising Display	Filed	3/14/2006
	Dispiay	Application No. Patent Date Expires	11/685,292

PATENT NO.	DESCRIPTION	J	DATA
Published	Secure Life Vest Container	Filed	3/27/2007
US 2008 0103127		Application No. Patent Date Expires	11/691,37
Pending	Holster for Portable IFE Device	Filed	3/21/2007
		Application No. Patent Date Expires	PCT/US2007/64477
Published US 2007 0212248	Holster for Portable IFE Device	Filed	3/30/2006
02 200, 02122.0		Application No. Patent Date Expires	11/688,389
D409,433	Beverage Server NextGen Coffee Maker	Filed	2/16/1998
	Correct Maker	Application No.	29/083,793
		Patent Date Expires	5/11/1999 5/11/2013
7,017,408	Electro-Optic Liquid Level Sensing System for Aircraft Beverage Brewing	Filed	2/13/2004
	beverage brewing	Application No.	10/779329
		Patent Date	3/28/2006 3/20/2024
		Expires	3/20/2024
5,687,635	Opto-Electronic Level Sensor	Filed	7/5/1995 08/498084
		Application No. Patent Date	11/18/1997
		Expires	7/5/2015
Published US 2006 0254642	Air Vent Valve For Beverage Makers	Filed	4/19/2006
		Application No. Patent Date	11/407341
		Expires	
7,293,458	Electro-Optic Liquid Level Sensing System for Aircraft Beverage Brewing	Filed	1/18/2006
		Application No.	11/334322
		Patent Date Expires	11/13/2007 2/13/2024
Published US 2008 0050491	Beverage Maker Flow Detection Logic	Filed	8/23/2006
	C	Application No. Patent Date	11/841,142

PATENT NO.	DESCRIPTION	DATA Expires	
Published US 2008 0011077	Electro-Optic Liquid Level Sensing System for Aircraft Beverage Brewing	Filed	7/18/2007
		Application No. Patent Date Expires	11/779,604
Published US 2008 0022767	Electro-optic Liquid Level Sensing System for Aircraft Beverage Brewing	Filed Application No. Patent Date Expires	10/5/2007 11/867,900
Pending	Liquid Level Sensor for Galley Inserts	Filed	10/24/2007
		Application No. Patent Date Expires	60/982,185
Pending	Use of Reed Switch and Magnet to Detect Movement of Faucet Handle	Filed	10/29/2007
		Application No. Patent Date Expires	60/983,369
D413,764	Modular Hot Beverage Brewing Device Face Plate NextGen Coffee Maker	Filed Application No. Patent Date Expires	10/9/1997 29/077,765 9/14/1999 9/14/2013
6,047,630	Integral Beverage Server Locking Apparatus NextGen Coffee Maker	Filed Application No. Patent Date	2/16/1998 09/025,285 4/11/2000
6,050,175	Beverage Brewing Device Having an Integral Beverage Server Locking Apparatus	Expires Filed Application No. Patent Date Expires	2/16/2018 11/13/1998 09/191,829 4/18/2000 2/16/2018
D413,222	Beverage Container NextGen Coffee Maker	Filed Application No.	10/9/1997 29/077,766

DATENT AKA	NECOTOTE I AN	DATA	
PATENT NO.	DESCRIPTION	Patent Date	8/31/1999
		Expires	8/31/2013
		Expires	0/01/2010
	Crew Oxygen Mask with		
4,915,106	Pneumatic Comfort	Filed	2/26/1988
	Adjustment		
		Application No.	160,658
		Patent Date	4/10/1990 2/26/2008
		Expires	212012008
	Crew Oxygen Mask with		
5,036,846	Pneumatic Comfort	Filed	6/8/1989
	Adjustment		
		Application No.	363,277
		Patent Date	8/6/1991
		Expires	4/10/2007
5,198,147	Chemical Oxygen Generator	Filed	4/10/1991
		Application No.	683,276
		Patent Date	3/30/1993
		Expires	4/10/2011
5,338,516	Chemical Oxygen Generator	F2 1	12/10/1992
3,336,310	Chemical Oxygen Generator	Filed Application No.	988,827
		Patent Date	8/16/1994
		Expires	8/16/2011
		•	
5,298,187	Non-Toxic Chemical Oxygen	Filed	3/13/1992
	Generating Compositions		
		Application No. Patent Date	07851171 3/29/1994
		Expires	3/13/2012
		Expires	5/15/2012
	Chemical Oxygen Generating		
5,279,761	Compositions Containing Li202	Filed	3/13/1992
		Application No.	850,516
		Patent Date	1/18/1994
		Expires	3/13/2012
	Passenger Oxygen Mask		
5,265,597	Having a Plurality of Fingers and Recesses for Mounting to an Oxygen Bag	Filed	7/1/1992
	un Oxygen Dag	Application No.	07/907407
		Patent Date	11/30/1993
		Expires	7/12/2012
5 242 050	Passenger Oxygen Mask		(11711000
5,343,859	Having Internal Flow Confirmation Balloon	Filed	6/17/1993
	Commination Dailoui	Application No.	77,604
			. , , , , , , ,

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PATENT NO.	DESCRIPTION	DATA Patent Date	9/6/1994
		Expires	6/17/2013
RE36,199	Chemical Oxygen Generator	Filed Application No. Patent Date	2/7/1997 08/798428 4/27/1999 4/10/2011
5,954,052	Safety Stowage Apparatus for Crew Oxygen Masks	Expires Filed	5/21/1997
	Ciew Oxygen Masks	Application No. Patent Date Expires	08/859,972 9/21/1999 5/21/2017
5,941,245	Crew Oxygen Mask with Improved Comfort Control Apparatus	Filed	10/20/1997
		Application No. Patent Date Expires	08/954,459 8/24/1999 10/20/2017
6,089,230	Aircraft Passenger Oxygen Delivery Unit Having Shiftable Oxygen Generating Candle	Filed	11/3/1998
		Application No. Patent Date Expires	09/185,458 7/18/2000 11/3/2018
6,886,559	Multi-Phase Headset for Pilots	Filed Application No. Patent Date Expires	5/24/2002 10/154773 5/3/2005 5/4/2022
6,336,667 B1	Latch Mechanism	Filed Application No. Patent Date Expires	6/11/1999 09/330683 1/8/2002 6/11/2019
6,318,364 B1	Modular Drop Out Container for Aircraft Oxygen Masks	Filed	7/5/1999
		Application No. Patent Date Expires	09/347716 11/20/2001 7/15/2019
5,307,793	Microphone Signal Attenuating Apparatus for Oxygen Masks	Filed	6/29/1992
		Application No. Patent Date Expires	906,234 5/3/1994 6/9/2012
6,425,394	Hanger Assembly for Passenger Oxygen Masks	Filed	10/10/2000

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PATENT NO.	DESCRIPTION	DATA	
		Application No.	09/684998
		Patent Date	7/30/2002
		Expires	10/10/2020
		•	
	Aviation Crew Mask with		
6,567,220	Retinal Scan Instrument	Filed	7/2/2001
0,307,220	Display for Smoke in Cockpit Emergencies	riied	77272001
	· ·	Application No.	09/896749
		Patent Date	5/20/2003
		Expires	7/2/2021
	Self-Elongating Oxygen Hose		
6,523,539 B2	for Stowable Aviation Crew	Filed	7/2/2001
	Oxygen Mask		
		Application No.	09/896750
		Patent Date	2/25/2003
		Expires	7/2/2021
	Construction March States		
6 526 067 D2	Crew Oxygen Mask Stowage		1/10/2002
6,526,967 B2	Assembly Including Selective Depressurization Valve	Filed	1/10/2002
	Depressurization varve	Amalian dan Ma	10/043567
		Application No.	³ 4/2003
		Patent Date	1/10/2022
		Expires	1/10/2022
6,991,447 B2	Pleating Machine	Filed	7/24/2002
0,551,117 22	1 louing Machine	Application No.	10/205043
		Patent Date	1/31/2006
		Expires	7/24/2022
		Expires	112 112022
	Aircraft Oxygen Valve Having		
US 6,871,665 B2	Knob with Distinctive Position Indicator	Filed	9/3/2003
	mulcator	Application No.	10/654538
		Patent Date	3/29/2005
		Expires	9/3/2023
		Expires	91312023
	Quick-Donning Full Face		
ECCAECC	Oxygen Mask with Inflatable		0/20/1004
5,664,566	Harness and Soft Foldable Lens	Filed	9/30/1994
		Application No.	316,422
		Patent Date	9/9/1997
		Expires	7/17/2021
		• -	· · · · ·
	Microphone Attenuating		
5,605,145	Device for Use in Oxygen	Filed	7/18/1995
	Breathing Systems		
		Application No.	503,667
		Patent Date	2/25/1997
		Expires	7/18/2015

PATENT NO.	DESCRIPTION	DATA	
5,803,062	Compression Molded Integrated Personal Service and Oxygen Modules for Use in Transport Aircraft with Improved Mask Repacking and Test Access	Filed	5/14/1996
		Application No.	08/645909
		Patent Date	9/8/1998
		Expires	5/14/2016
5,816,244	Modular Structural System for Personal Service and Oxygen Modules for Use in Transport Aircraft with Improved Latch and Testing Capability	Filed	5/14/1996
		Application No.	08/645787
		Patent Date	10/6/1998
		Expires	5/14/2016
6,054,067	Low Temperature Sensitivity Oxygen Generating Compositions	Filed	1/30/1998
		Application No.	09/016610
		Patent Date	4/25/2000
		Expires	5/15/2016
6,071,329	Filter for Chemical Oxygen Generators	Filed	1/30/1998
		Application No.	09/017111
		Patent Date	6/6/2000
		Expires	1/30/2018
6,416,720 B1	Improved Emergency Oxygen Supply System for Passengers in Aircraft	Filed	8/12/1998
		Application No.	09/132995
		Patent Date	7/9/2002
		Expires	8/12/2018
6,143,196	Oxygen Generating Formulation with High Structural Integrity	Filed	1/30/1998
		Application No.	09/017110
		Patent Date	11/7/2000
		Expires	1/30/2018
5,829,431	Microphone Attenuation Device for Use in Oxygen Breathing Masks	Filed	11/3/1998
		Application No.	08/806063 11/3/1998
		Patent Date Expires	7/18/2015
		елриев	771072013

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PATENT NO.	DESCRIPTION Quick-Donning Full Face	I	DATA
5,957,132	Oxygen Mask with Inflatable Harness and Soft Foldable Lens	Filed	3/19/1997
		Application No. Patent Date Expires	08/820079 9/28/1999 9/30/2014
6,030,583	Oxygen Generating Compositions	Filed	2/2/1998
		Application No. Patent Date Expires	09/107,014 2/29/2000 5/15/2016
5,783,105	Oxygen Generating Compositions	Filed	11/5/1995
	·	Application No. Patent Date Expires	554,901 7/21/1998 11/5/2015
5,882,545	Oxygen Generating Compositions	Filed	5/15/1996
		Application No. Patent Date Expires	08/648293 3/16/1999 11/5/2015
6,007,736	Oxygen Generating Compositions Catalyzed by Copper and Nickel Oxides	Filed	5/15/1996
		Application No. Patent Date Expires	08/647818 12/28/1999 5/15/2016
Pending	Oxygen Generating Compositions Catalyzed by Copper and Nickel Oxides	Filed	5/14/1997
		Application No. Patent Date Expires	US97/08561
6,126,854	Oxygen Generating Compositions	Filed	1/29/1999
		Application No. Patent Date Expires	09/240562 10/3/2000 5/15/2016
6,070,580	Quick-Donning Full Face Oxygen Mask with Inflatable Harness and Soft Foldable Lens	Filed	7/28/1999
	Lens	Application No. Patent Date Expires	09/362,264 6/6/2000 9/30/2014

PATENT NO.	DESCRIPTION	DATA	
6,231,816 B1	Low Temperature Sensitivity Oxygen Generating Compositions	Filed	3/14/2000
		Application No. Patent Date Expires	09/524292 5/15/2001 1/30/2018
6,296,689 B1	Filter for Chemical Oxygen Generators	Filed	3/16/2000
		Application No. Patent Date Expires	09/526616 10/2/2001 1/30/2018
6,193,907 B1	Oxygen Generating Formulation with High Structural Integrity	Filed	4/7/2000
		Application No. Patent Date Expires	09/545636 2/27/2001 1/30/2018
US 6,866,794	Strontium Peroxide Catalyzed Oxygen Generating Compositions	Filed	11/15/2000
	-	Application No. Patent Date Expires	09/716846 3/15/2005 4/28/2021
6,443,155 B1	Quick-Donning Full Face Oxygen Mask with Inflatable Harness and Soft Foldable Lens	Filed	4/27/2000
		Application No. Patent Date Expires	09/560011 9/3/2002 9/30/2014
6,264,896 B1	Oxygen Generating Compositions	Filed	8/30/2000
		Application No. Patent Date Expires	09/652592 7/24/2001 5/15/2016
6,352,652 B2	Low Temperature Sensitivity Oxygen Generating Compositions	Filed	4/16/2001
		Application No. Patent Date Expires	09/836117 3/5/2002 1/30/2018
5,664,566	Quick-Donning Full Face Oxygen Mask with Inflatable Harness and Soft Foldable Lens	Filed	7/17/2001

PATENT NO.	DESCRIPTION	DATA Application No. Patent Date Expires	96/006061 9/9/1997 7/17/2021
6,464,757 B2	Filter for Chemical Oxygen Generators	Filed Application No.	8/17/2001 09/932814 10/15/2002
	Quick-Donning Full Face	Patent Date Expires	1/30/2018
6,672,307	Oxygen Mask with Inflatable Harness and Soft Foldable Lens	Filed	8/7/2002 10/214033
		Application No. Patent Date Expires	1/6/2004 9/30/2014
7,278,421	Full Face Flexible Oxygen Mask for Use with Flight Helmets	Filed	9/30/2002
		Application No. Patent Date Expires	10/495,009 10/9/2007 10/3/2023
7,178,526	Quick-Donning Full Face Oxygen Mask with Inflatable Harness and Soft Foldable Lens	Filed	9/25/2003
Published US 2006	Oxygen Conservation System	Application No. Patent Date Expires	10/671379 2/20/2007 9/30/2014
0118115	for Commercial Aircraft ("PULSE")	Application No.	12/8/2004 11/008634
	Improved System for	Patent Date Expires	
12/144,527	Regulating the Dispensing of Passenger Oxygen Supply	Filed	6/23/2008 12/144,527
		Application No. Patent Date Expires	121177,721
Published US 2007 0084469	Improved Breathing Mask and Regulator for Aircraft Occupants	Filed	10/11/2005
		Application No. Patent Date Expires	11/580142

PATENT NO.	DESCRIPTION	DATA	
Published US 2007 017573	Electronic Regulator for Passenger Oxygen	Filed	7/20/2006
017373	r assenger Oxygen	Application No. Patent Date Expires	11/489935
Pending	Quick-Donning Full Face Oxygen Mask with Inflatable Harness and Soft Foldable Lens	Filed	1/24/2007
	Bons	Application No. Patent Date Expires	11/657,303
Pending	Inflatable Harness Crew Mask	Filed Application No. Patent Date Expires	2/5/2007 12/026027
Published	Oxygen Conservation System for a Commercial Aircraft	Filed	9/11/2007
US 2008 00004808	for a Commercial Afferant	Application No. Patent Date Expires	11/853,493
Published US 2007 0289594	Full Face Flexible Oxygen Mask for Use with Flight Helmets	Filed	8/30/2007
		Application No. Patent Date Expires	11/847,778
Pending	Quick-Donning Full Face Oxygen Mask with Inflatable Harness and Soft Foldable Lens	Filed	10/31/2007
	Lens	Application No. Patent Date Expires	11/8931918
5,213,380	Testing Device for a Pivotable Door of an Emergency Respirator Container	Filed	8/26/1992
		Application No. Patent Date Expires	936,089 5/25/1993 8/26/2012
5,253,907	Locking Device for a	Filed	9/16/1992
	Pivotable Door	Application No. Patent Date	945,734 10/19/1993

PATENT NO.	DESCRIPTION	DATA	0/16/2012
		Expires	9/16/2012
	Hinge for a Foldable Rail		
5,311,643	Section for Mounting a Container of an Oxygen Supply Unit in an Aircraft	Filed	12/4/1992
	11 7	Application No.	985,882
		Patent Date	5/17/1994 12/4/2012
		Expires	12/4/2012
5,333,748	Container Door for an Oxygen Supply Unit	Filed	12/4/1992
		Application No.	986,444
		Patent Date	8/2/1994 12/4/2012
		Expires	12/4/2012
7.270.120	Container for an Oxygen		
5,358,139	Supply unit for Installation in an Aircraft	Filed	12/4/1992
	an / werare	Application No.	987,111
		Patent Date	10/25/1994
		Expires	12/4/2012
5,391,986	Apparatus for Determining the Proportion of a Substance Having Paramagnetic Properties in a Mixture of	Filed	
	Substances		5/4/1993
		Application No. Patent Date	56,771 2/21/1995
		Expires	5/4/2013
	Rail Section for a Container of		
5,598,997	an Oxygen Supply Unit	Filed	9/2/1994
	76 117	Application No.	300,716
		Patent Date	2/4/1997
		Expires	9/2/2014
5,707,028	Cover Plate with Length Compensation	Filed	12/4/1995
	1	Application No.	566,785
		Patent Date	1/13/1998
		Expires	12/4/2015
4,766,893	Emergency Oxygen Supply Unit with a Respirator	Filed	4/21/1987
	r	Application No.	40,936
		Patent Date	8/30/1988
		Expires	4/21/2007

PATENT NO. 4,936,297	DESCRIPTION Device for the Enrichment of	DATA Filed	5/19/1989
7,230,227	Respiratory Air with Oxygen	Application No. Patent Date Expires	354,495 6/26/1990 5/19/2009
4,950,984	Apparatus for Determining the Proportion of a Substance Having Paramagnetic Properties in a Mixture of Substances	Filed Application No.	3/7/1989 319,965
		Patent Date Expires	8/21/1990 3/7/2009
4,807,614	Protective Hood	Filed Application No. Patent Date Expires	1/22/1988 147,279 2/28/1989 2/28/2009
4,832,714	Device for the Decomposition of a Multicomponentt Gas	Filed Application No. Patent Date	5/6/1988 191,268 5/23/1989
4,836,197	Folded Protective Hood Having an Oxygen Mask	Expires Filed Application No. Patent Date Expires	5/23/2009 6/10/1988 205,074 6/6/1989 6/6/2009
4,840,171	Oxygen Supply Unit Having an Oxygen Generator	Filed Application No. Patent Date	6/10/1988 204,873 6/20/1989
5,804,146	Chemical Oxygen Generator	Expires Filed Application No. Patent Date Expires	6/20/2009 3/4/1997 810,400 9/8/1998 3/4/2017
6,442,767	Safety Helmet	Filed Application No. Patent Date Expires	1/12/2000 09/482,388 9/3/2002 1/12/2020
5,961,442	Control Device for Admitting Pressure into Anti-G Pilot	Filed Application No.	6/23/1998 09/103/254

PATENT NO.	DESCRIPTION	BATA	10/5/1999
		Patent Date Expires	6/23/2018
6,279,571	Emergency Breathing Apparatus	Filed	7/13/1999
	Apparatus	Application No.	09/353,012
		Patent Date	8/28/2001
		Expires	7/13/2019
6,282,751	Hinge Connection for a Container of a Breathing Gas Supply Unit in an Airplane	Filed Application No. Patent Date Expires	6/7/1999 09/326,264 9/4/2001 6/7/2019
		Expires	12/27/2019
6,572,304	Device for Fixing a First Part to a Second Part	Filed Application No. Patent Date Expires	12/27/1999 09/623,566 6/3/2003 12/27/2019
6,651,692	Modular Oxygen Supply System	Filed Application No. Patent Date Expires	4/24/2002 10/131,715 11/25/2003 4/24/2022
6,935,593	Gas Distribution System in an Airplane	Filed Application No. Patent Date Expires	2/13/2003 10/365,898 8/30/2005 2/13/2023
6,990,991	Safety Device for a Gas Distribution System in an Airplane and Gas Distribution Method	Filed Application No. Patent Date Expires	2/13/2003 10/365,899 1/31/2006 2/13/2023
7,121,298	Reducer Valve for Pressurized Gas	Filed	4/28/2003
		Application No. Patent Date Expires	10/423,868 4/28/2023
6,955,713	Device for Enriching Air with	Filed	6/4/2003

PATENT NO.	DESCRIPTION Oxygen	DATA	
	70	Application No. Patent Date Expires	10/454,161 10/18/2005 6/4/2023
Published US 2004 44585	A Device for Enriching Air With Oxygen in an Aircraft and a method for operating the device	Filed	5/21/2004
	device	Application No. Patent Date Expires	10/850,656
6,651,660 B2	Apparatus for Supplying Respiratory Gas to a Parachute Jumper	Filed	9/6/2001
		Application No. Patent Date Expires	09/946,673 11/25/2003 9/6/2021
Pending	Passenger Oxygen Mask	Filed Application No. Patent Date Expires	1/7/2005 11/031,788
Published US 2005 263156	Oxygen Emergency Supply Means	Filed	5/31/2005
		Application No. Patent Date Expires	11/141,119
Published US 2005 229932	Passenger Oxygen Mask	Filed	4/5/2005
		Application No. Patent Date Expires	11/099,109
Published US 2005 263005	Means for Air Fractionization	Filed	5/31/2005
		Application No. Patent Date Expires	11/141,118
Published US 2006 021505	Method for Operating an Air Fractionization Installation for Obtaining Oxygen on Board an Aircraft	Filed	5/31/2005
		Application No. Patent Date Expires	11/141,117
5,653,226	Device for Generating Oxygen	Filed	6/29/1995

PATENT NO.	DESCRIPTION	DAT: Application No.	4 96,425
		Patent Date Expires	8/5/1997 6/29/2015
Published US 2005/284480	Passenger Oxygen Mask	Filed	6/22/2005
03 2003/204400		Application No. Patent Date Expires	11/159,030
Published US 2007 0292203	Pneumatic and Hydraulic Activated Fastener for Components and Panels	Filed	4/24/2007
		Application No. Patent Date Expires	11/749,372
Pending	Pressurized Gas Container	Filed Application No. Patent Date Expires	9/14/2005 11/226,783
Pending	Emergency Oxygen System for Aircraft Passengers	Filed	12/27/2005
		Application No. Patent Date Expires	11/318,991
Pending	Portable Oxygen System for Tactically Decompressed Cabins	Filed	5/22/207
		Application No. Patent Date Expires	11/752,491
Pending	Oxygen Supply Device	Filed Application No. Patent Date	4/20/2006 11/379,447
		Expires	4/20/2026
Pending	Passenger Air Outlet	Filed Application No. Patent Date Expires	8/18/2006 0653401
5,005,700	Vacuum Package for PBE	Filed Application No. Patent Date Expires	1/25/1989 3902118 1/25/2009
Pending	Blister Package for Passenger Oxygen Masks for Installation Simplification	Filed	9/19/2006

PATENT NO.	DESCRIPTION	DATA Application No. Patent Date Expires	11/533,074
Pending	Double redundant Oxygen Pressure Regulator for Airplane Emergency Oxygen Systems	Filed Application No. Patent Date Expires	3/22/2007 11/689,751
Pending	Rapid Reaction High Pressure Solenoid Valve for Direct Pressure Regulation Downstream	Filed Application No. Patent Date Expires	5/31/2007
Pending	Cockpit Oxygen mask	Filed Application No. Patent Date Expires	7/4/2007
Pending	Pilot Mask With Integrated Respiratory Air Sensor	Filed Application No. Patent Date Expires	3/7/2008 12/167,447
DE10134350	Automatic Switching Valve For Oxygen Supply Lines On Airplanes	Filed Application No. Patent Date Expires	1/18/2008 12/016,296
5,916,535	Device for Generating Oxygen	Filed Application No. Patent Date Expires	11/24/1997 08/977,025 6/29/1999 6/29/2019
6,182,926	Aircraft Crew Rest Station for a Long Distance Airline Flight	Filed Application No. Patent Date Expires	12/18/1998 09/216446 2/6/2001 12/18/2018
6,305,645	Aircraft Crew Rest Station for a Long Distance Airline Flight	Filed Application No. Patent Date	8/28/2000 09/649505 10/23/2001

PATENT NO.	DESCRIPTION	DATA Expires	8/28/2020
6,520,451	Aircraft Crew Rest Station for a Long Distance Airline Flight	Filed Application No. Patent Date Expires	9/5/2001 09/947275 2/18/2003 9/5/2021
5,784,836	Demountable Comfort Modules For Passenger Aircraft	Filed Application No. Patent Date Expires	11/3/1994 333,967 7/28/1998 11/3/2014
Pending	Aircraft Door Hinge Assembly	Filed Application No. Patent Date Expires	5/9/2007 12/118,089
Pending	Vent Door System with Lever Mechanism	Filed Application No. Patent Date Expires	5/9/2007 12/118,080
Pending	Aircraft Cargo Door and Method for Using the Same	Filed Application No. Patent Date Expires	7/31/2007 60/953,148
Pending	Split Handle for Aircraft Door	Filed Application No. Patent Date Expires	10/4/2007 11/906,865
6,914,219	Oven For an Aircraft, Having a DC Motor Driven Fan	Filed Application No. Patent Date Expires	12/24/2003 10/746,537 7/5/2005 12/24/2023
Published US 2007 0272675	Conversion Convection to Steam Oven	Filed Application No. Patent Date Expires	5/24/2004
Pending	Oven Having a Uniform Hot Air Flow in the Preparation Space	Filed Application No.	4/22/2005

PATENT NO.	DESCRIPTION		ATA
		Patent Date Expires	
4,790,496	Aircraft Seat with Flexible Lumbar Panel	Filed	7/31/1987
	Zamour Tuner	Application No.	80,677
		Patent Date	12/13/1988
		Expires	7/31/2007
	Passenger Seat with Passenger		
	Seat Leg Assembly with		
5,224,755	Energy Absorbing Zone	Filed	1/17/1991
	Including Auxiliary Crush- Resisting Means		
	Ü	Application No.	642,403
		Patent Date	7/6/1993
		Expires	1/17/2011
	Passenger Seat with Passenger		
	Seat Leg Assembly with		24-400
5,282,665	Energy Absorbing Zone Including Auxiliary Crush-	Filed	2/17/1993
	Resisting Means		
	5	Application No.	18,776
		Patent Date	2/1/1994
		Expires	2/1/2011
5,169,091	Track Fastener Apparatus and	Filed	7/12/1991
5,105,051	Assembly		729,218
		Application No. Patent Date	12/8/1992
		Expires	7/12/2011
	A' C.D. C.		
5,154,374	Aircraft Passenger Seat Assembly Including an	Filed	8/23/1991
5,15 1,5 7 1	Emergency Oxygen System	riicu	
		Application No.	748,974
		Patent Date	10/13/1992 8/23/2011
		Expires	0/23/2011
	Seat Back Tray Table		
5,169,209	Assembly Having Open-	Filed	9/10/1991
	Ended Connector Legs	Application No.	757,231
		Patent Date	12/8/1992
		Expires	9/10/2011
5 170 246	Track Fastener Apparatus and		1/17/1003
5,178,346	Assembly	Filed	1/17/1992
		Application No.	822,529 1/12/1993
		Patent Date Expires	1/17/2012
		LAPITO	1,1,1,2012

PATENT NO.	DESCRIPTION Convertible Passenger Seat	DATA	
5,597,139	Assembly	Filed	4/15/1994
	·	Application No. Patent Date Expires	228,512 1/28/1997 1/28/2009
5,775,642	Convertible Passenger Seat Assembly	Filed	1/15/1997
		Application No. Patent Date Expires	784,022 7/7/1998 1/15/2017
5,636,898	Seat with Recline Linkage	Filed Application No. Patent Date Expires	12/5/1995 567,404 6/10/1997 12/5/2015
5,560,681	Seat Bottom Extension Mechanism for Passenger Seats	Filed	3/21/1995
	(Club World)	Application No. Patent Date Expires	407,621 10/1/1996 3/21/2015
5,547,247	Passenger Tray Table with Ingress/Egress Position	Filed	8/16/1994
	(Club World)	Application No. Patent Date Expires	291,182 8/20/1996 8/16/2014
5,560,683	Replaceable Seat Back Diaphragm	Filed	5/5/1995
		Application No. Patent Date Expires	435,890 10/1/1996 5/5/2015
5,735,578	Quick Replacement Seat Bottom Diaphragm	Filed	3/27/1995
		Application No. Patent Date Expires	410,777 4/7/1998 3/27/2015
5,787,562	Quick Replacement Seat Bottom Diaphragm	Filed	6/19/1997 878,784
		Application No. Patent Date Expires	8/4/1998 3/27/2015
5,615,928	Quick Replacement Bolster for Passenger Seat	Filed	7/20/1995
		Application No. Patent Date	504,981 4/1/1997

PATENT NO.	DESCRIPTION	DATA Expires	7/20/2015
5,871,318	Quick Release Track Fastener	Filed	11/12/1997
		Application No.	967,827
		Patent Date	2/16/1999
		Expires	11/21/2017
D443,990 S	Aircraft Seat Assembly	Filed	11/10/1999
		Application No.	29/113,763
		Patent Date	6/26/2001
		Expires	6/26/2015
6,352,309	Passenger Sleeper Seat	Filed	1/13/2000
		Application No.	09/483,006
		Patent Date	3/5/2002
		Expires	1/13/2020
6,305,644	Aircraft Cabin Seat Configuration with Enhanced Ingress/Egress	Filed	1/14/2000
	ingless/Egless	Amerikan Atau Mi	09/483,417
		Application No. Patent Date	10/23/2001
		Expires	11/10/2019
		Expires	11/10/2019
6,695,406	Passenger Seat with Fabric Suspension Legrest	Filed	1/12/2001
		Application No.	09/760,256
		Patent Date	2/24/2004
		Expires	5/8/2021
6,494,536	Passenger Seat with Variable Length Seat Bottom	Filed	1/12/2001
	(Mini-Pod)	Application No.	09/760,033
		Patent Date	12/17/2002
		Expires	1/12/2021
6,692,069	Aircraft Sleeper Seat	Filed	7/19/2002
		Application No.	10/199,866
		Patent Date	2/17/2004
		Expires	7/19/2022
6,742,842	Passenger Seat with Privacy Shell	Filed	7/3/2002
		Application No.	10/189/614
		Patent Date	6/1/2004
		Expires	7/3/2022
6,669,295	Passenger Seat with Low Profile Seat Back Recline Locking Assembly	Filed	11/21/2001
		Application No.	09/990,547
		Patent Date	12/30/2003
		Expires	2/12/2022

PATENT NO.	DESCRIPTION	DATA	
5,800,013	Vehicle Passenger Seating (Sidearm)	Filed Application No. Patent Date Expires	11/5/1993 162,362 9/1/1998 9/1/2015
5,454,622	Vehicle Seats (Hicsave)	Filed Application No. Patent Date Expires	12/29/1994 366,374 10/31/1995 10/3/2007
5,727,845	Armrest Arrangements in Convertible Aircraft Passenger Seating	Filed Application No. Patent Date Expires	7/28/1994 406,879 3/17/1998 3/17/2015
6,749,266	Locking Collar for Passenger Seat Back Recline Assembly	Filed Application No. Patent Date Expires	11/21/2001 09/990,463 6/15/2004 1/27/2022
6,644,738 B2	Aircraft Passenger Seat Frame Construction	Filed Application No. Patent Date Expires	11/21/2001 09/990,662 11/11/2003 11/21/2021
6,672,661	Passenger Seat, Passenger Seat Leg Module and Method	Filed Application No. Patent Date Expires	11/21/2001 09/990,462 1/6/2004 1/6/2021
6,550,861	Passenger Seat Meal Tray (Spectrum)	Filed Application No. Patent Date Expires	11/21/2001 09/990,551 4/22/2003 11/21/2021
6,478,256	Passenger Seat with Seat Back Breakover Assembly and Method (Spectrum)	Filed Application No. Patent Date Expires	11/21/2001 09/990,449 11/12/2002 11/21/2021
6,792,875	Passenger Seat Meal Tray Assembly and Passenger Seat (Spectrum)	Filed Application No. Patent Date	11/21/2001 09/990,548 9/21/2004

PATENT NO.	DESCRIPTION	DATA Expires	5/28/2022
6,827,026	Passenger Seat Meal Tray	Filed	11/10/2003
	Assembly and Passenger Seat	Application No.	10/705,092
		Patent Date	12/7/2004
		Expires	11/21/2021
	Passenger Seat and Armrest		
6,776,455	Pivot Cover for Passenger Seat	Filed	8/2/2002
	(Spectrum)	Application No.	10/211,087 8/17/2004
		Patent Date Expires	8/6/2022
	Convertible Passenger Seat		
6,793,282	Assembly	Filed	9/10/2002
	(VGS)	Application No.	10/238,404
		Patent Date Expires	9/21/2004 9/10/2022
		Expires	3/10/2022
6,669,143	Non-Encroaching Aircraft Passenger Seat	Filed	11/27/2002
		Application No.	10/305,849
		Patent Date	12/30/2003
		Expires	11/27/2022
7,066,551	Curved Beam Aircraft Passenger Seat	Filed	4/28/2003
		Application No.	10/424,465
		Patent Date	6/27/2006 4/28/2023
		Expires	1 7 207 2023
7,300,112	Frame Assembly for Passenger Seat	Filed	6/27/2006
		Application No.	11/426,737
		Patent Date Expires	11/27/2007 4/28/2023
		Expires	112012023
6,799,805	Single Beam Aircraft Passenger Seat	Filed	11/27/2002
	Č	Application No.	10/305,798
		Patent Date	10/5/2004
		Expires	11/27/2020
6,899,397	Aircraft Passenger Seat with Forward Arm Rest Pivot	Filed	11/27/2002
	1 of ward / Him Rost I IVOt	Application No.	10/305,875
		Patent Date	5/31/2005
		Expires	11/27/2020
7,252,340	Aircraft Passenger Seat with	Filed	5/31/2005

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PATENT NO.	DESCRIPTION Forward Arm Rest Pivot	DA	TA
		Application No. Patent Date Expires	11/141,621 8/7//2007 5/31/2025
Published US 2007 0262635	Aircraft Passenger Seat with Forward Arm Rest Pivot	Filed	6/28/2007
0202000		Application No. Patent Date Expires	11/770,158
6,808,413	Quick Release Electrical Connector	Filed	2/24/2003
	Sometice.	Application No. Patent Date Expires	10/372,879 10/26/2004 2/24/2023
US D505,796	Passenger Seat	Filed Application No. Patent Date Expires	1/10/2003 29/174,099 6/7/2005 6/7/2019
6,824,213	Passenger Seat with Seat Electronics Unit and Beam Therefor	Filed	4/28/2003
		Application No. Patent Date Expires	10/424,461 11/30/2004 4/28/2023
6,802,568	Segmented Beam Aircraft Passenger Seat	Filed	4/28/2003
	J	Application No. Patent Date Expires	10/424,463 10/12/2004 4/28/2023
US D487,856	Seat Back Meal Tray (Spectrum)	Filed Application No. Patent Date Expires	5/20/2003 29/182,140 3/30/2004 5/30/2018
US D496,197S	Seat Back Cup Holder (Spectrum)	Filed Application No. Patent Date Expires	4/21/2003 29/180,191 9/21/2004 9/21/2018
US D495,171	Arm Rest End Cap	Filed Application No. Patent Date Expires	5/23/2003 29/182,315 8/31/2004 8/31/2018
US D486,330 S	Seat Armrest Unit	Filed Application No. Patent Date	5/20/2003 29/182,133 2/10/2004

PATENT NO.	DESCRIPTION	DATA Expires	2/10/2018
US D506,892	Stitching Pattern Applied to Seat Backs	Filed	5/23/2003
	Seat Backs	Application No. Patent Date Expires	29/182,312 7/5/2005 7/5/2019
US D505,284	Stitching Pattern Applied to a Seat Back	Filed	5/23/2003
		Application No. Patent Date Expires	29/182,311 5/24/2005 5/24/2019
US D510,825	Stitching Pattern Applied to a Seat Back	Filed	5/23/2003
		Application No. Patent Date Expires	29/182,310 10/25/2005 10/25/2019
7,077,467	Cable Raceway	Filed Application No. Patent Date Expires	8/14/2003 10/640,704 7/18/2006 8/25/2024
Pending	Cable Raceway	Filed Application No. Patent Date Expires	7/18/2006 11/458,162
6,902,365	Quick-Release Track Fastener	Filed Application No. Patent Date Expires	2/13/2004 10/779,061 6/7/2005 2/13/2024
Pending	Vehicle Seating	Filed Application No. Patent Date Expires	12/15/2003 60/529,686
Pending	Vehicle Seating	Filed Application No. Patent Date Expires	7/20/2004 60/589,297
7,029,215	Dual Track Fitting	Filed Application No. Patent Date Expires	6/11/2004 10/866,288 4/18/2006 5/26/2024
7,188,806	Aircraft Passenger Accommodation Unit with Deployable Bed	Filed	10/22/2004

PATENT NO.	DESCRIPTION (Super First Class)	DATA Application No. Patent Date Expires	10/971,198 3/13/2007 10/22/2024
Published WO 2007 0145187	Aircraft Passenger Accommodation Unit with Deployable Bed	Filed	3/9/2007 11/684,443
		Application No. Patent Date Expires	117004,443
Pending	Aircraft Passenger Accommodation Unit with Deployable Bed	Filed	4/22/2008
		Application No. Patent Date Expires	12/107,345
7,055,904	Vehicle Seating Adapted for Sleeping Posture	Filed	11/9/2004
	(ICON)	Application No. Patent Date Expires	10/984,581 6/6/2006 11/9/2024
US 7,111,904	Vehicle Seating Supporting a Perch Position	Filed	5/13/2005
	(ICON)	Application No. Patent Date Expires	10/984,582 9/26/2006 11/9/2024
7,131,698	Vehicle Passenger Seat with Adjustable Headrest	Filed	10/28/2004
	(ICON)	Application No. Patent Date Expires	10/975,849
7,134,729	Frame Assembly for Vehicle Passenger Seat	Filed	11/2/2004
	(ICON)	Application No. Patent Date Expires	10/979,680 11/14/2006 11/2/2024
7,261,378	CAM Lock for Vehicle Seating	Filed	2/1/2005
		Application No. Patent Date Expires	11/048,604 8/28/2007 1/7/2026
7,393,167	Load Limiting and Energy Dissipating Mounting for Vehicle Seating	Filed	5/18/2005
	volice scaring	Application No. Patent Date	11/131,118 7/1/2008

PATENT NO.	DESCRIPTION	DATA Expires	2/8/2026
Published US 20080061606	Vehicle Seating with Storage Feature	Filed Application No. Patent Date Expires	11/20/2007 11/941,693
US 7,083,234	Vehicle Seating with Arcuate Motion Support (ICON)	Filed Application No. Patent Date Expires	12/15/2004 11/012,930 8/1/2006 12/23/2024
7,303,234	Vehicle Seating with Arcuate Motion Support (ICON)	Filed Application No. Patent Date Expires	8/1/2006 11/461,561 12/4/2007 8/1/2026
Published US 2007 0158992	Vehicle Seating with Foot Rest	Filed Application No. Patent Date Expires	6/15/2006 10/596,477
US 7,063,386	Passenger Seat with Tilting Seat Bottom	Filed Application No. Patent Date Expires	12/14/2004 11/011,385 6/20/2006 6/20/2026
7,342,309	Passenger Seating with Variable Length Seat Bottom (ICON)	Filed Application No. Patent Date Expires	12/15/2004 11/012,955 3/11/2008 11/17/2025
Published US 2008/0079303	Passenger Seating with Variable Length Seat Bottom (ICON)	Filed Application No. Patent Date Expires	11/16/2007 11/941,726
7,252,569	Secure Life Vest Container	Filed Application No. Patent Date Expires	7/14/2005 11/160,893 8/7/2007 7/14/2025
Pending	Angled Lounge Seating Arrangement	Filed Application No. Patent Date	8/22/2005 60/595,975

PATENT NO.	DESCRIPTION	DATA Expires	
Pending	Lounge Seating Arrangement	Filed Application No. Patent Date Expires	8/22/2006 11/466,144
Pending	Ant-Rattle Track Fastener	Filed Application No. Patent Date Expires	1/30/2006 60/766,588
Pending	Aircraft Passenger Seat	Filed Application No. Patent Date Expires	3/30/2006 11/692,447
Published US 2007/0216202	Meal Tray with Advertising Display	Filed	3/13/2007
2007/0210202	Dispiay	Application No. Patent Date Expires	11/685,292
Published US 2007 0246981	Angled Lounge Seating Arrangement	Filed	4/19/2007
02-10701	Arrangement	Application No. Patent Date Expires	11/737,203
Published US 2008 0088160	Translatable and Rotatable Passenger Seat	Filed	10/12/2006
0000100	r assenger seat	Application No. Patent Date Expires	11/870,558
Pending	Flexible Radiant Insulating Assembly for Heat Release and Smoke Density Protection	Filed	12/11/2007
	·	Application No. Patent Date Expires	61/012,820
Pending	Convertible Passenger Seat Assembly	Filed	6/5/2008
		Application No. Patent Date Expires	12/133,579
Pending	Aircraft Seating Product	Filed Application No. Patent Date Expires	2/28/2008 12/039,000

PATENT NO.	DESCRIPTION	D	ATA
Pending	Class Divider for Aircraft Cabin	Filed	7/1/2008
		Application No.	12/166,004
		Patent Date	
		Expires	
Pending	Adjustable Bi-Fold Tray Table	Filed	4/10/2008
		Application No.	12/100,702
		Patent Date	
		Expires	
Pending	Articulating Passenger Seat	Filed	7/8/2008
		Application No.	61/078,933
		Patent Date	
		Expires	

PATENTS & APPLICATIONS – HONEYWELL

Application No.	Description	Patent No.
10/856889 (US Pub.	System and Method for Outsource	Pending
2005/0267822)	Supplier Management	

PATENT LICENSES

SCHEDULE II

TRADEMARK REGISTRATIONS AND TRADEMARK APPLICATIONS

Schedule II to Release of Security Interest in Intellectual Property

TRADEMARKS AND TRADEMARK APPLICATIONS

Pending Applications and Registrations

Trademark	Status	Application No.	Filing Date	Registration No.	Registration Date
AIRCRAFT ECOSYSTEMS	Pending	77/365,215	07-Jan-2008		
A.M.P. AIRCRAFT MODULAR PRODUCTS and Design	Registered	75/225232	13-Jan-1997	2194725	13-Oct-1998
B/E AEROSPACE and Design	Registered	74/651906	27-Mar-1995	2100651	30-Sep-1997
B/E AEROSPACE and Design	Registered	74/651904	27-Mar-1995	2079741	15-Jul-1997
B/E PULSEOX	Registered	77/078,765	09-Jan-2007	3,437,057	27-May-2008
B/E TOTALCARE and Design B/E TotalCare	Pending	77/198967	06-Jun-2007		
C-CAP	Published	77/172693	04-May-2007		
CIP and Design	Pending	77/240388	27-Jul-2007		
COMBI UNIT	Registered	74/380914	16-Apr-1993	1813604	28-Dec-1993
DIAMOND MINIPOD	Registered	78/921,979	3-July-2006	3,370,800	15-Jan-2008
DNA	Pending	77/241758	30-Jul-2007		
ECOSYS AT 1	Pending	77/369,865	11 -J an-2008		
ENDURA	Registered	78/233,381	3-Apr-2003	2,859,010	29-Jun-2004
EXCELIS	Registered				25-Mar-2008
FIXED LIVING SPACE	Registered	78/828,512	3-Mar-2006	3,341,707	20-Nov-2007
FOCUS	Pending	77/264950	27-Aug-2007		
ICE SHIELD	Registered	75/379,292	27-Oct-1997	2,551,227	19-Mar-2002

Trademark	Status	Application No.	Filing Date	Registration No.	Registration Date
ICON	Registered	78/462,103	4-Aug-2004	3,115,113	11-July-2006
ICON – "I" LOGO	Registered	78/462,584	5-Aug-2004	3,110,316	27-June-2006
ILLUMA BRITE	Published	77/124063	07-Mar-2007		
IRIS and Design	Published	77/198952	06-Jun-2007		
	Pending	77/264942	27-Aug-2007		
M & M AEROSPACE HARDWARE	Registered	76/383934	14-Mar-2002	2736139	15-Jul-2003
me, myself and 3	Registered	78/463,442	6-Aug-2004	3,107,899	20-June-2006
Miscellaneous Design (M M w/Globe)	Registered	76/383932	14-Mar-2002	2736138	15-Ju1-2003
Miscellaneous Design (M M w/Lightening Bolt)	Registered	76/383933	14-Mar-2002	2739777	22-Jul-2003
MINI-POD	Registered	78/399,127	9-Apr-2004	3,038,404	3-Jan-2006
OASIS	Registered	78/660,146	28-Jun-2005	3,175,485	21-Nov-2006
PULSEOX	Registered	77/078,772	27-Aug-2007 09-Jan-2007	3,437,058	27-May-2008
REVOLUTION	Published 22 April 2008	77/341,232	30-Nov-2007		
SELECTRA GOURMET	Registered	78/674,711	4-Aug-2005		1-May-2007
SMR	Registered	75/477,494	30-Apr-1998		29-Jun-1999

Trademark	Status	Application No.	Filing Date	Registration No.	Registration Date
SMR TECHNOLOGIES LOGO	Registered	75/477,757	1-May-1998		20-Jul-1999
SPECTRUM	Registered	78/076,721	31-Jul-2001		20-May-2003
STRATAS	Registered	78/485,150	17-Sep-2004	3,230,691	17-Apr-2007
TRILLIUM	Registered	78/827,006	2-Mar-2006		11-Mar-2008
UCT	Pending	77/238,741	25-Jul-2007		
ULTIMATE COMFORT TECHNOLOGY	Published 26 – Feb - 77/238,730 2008	77/238,730	25-Jul-2007		
XCELIS	Registered	78/674,695	20-Jul-2005	3,399,576	18-Mar-2008
ACELIO	Negation	707074,070	70-7 til -2002	70	10-1AT4T-000

HONEYWELL TRADEMARKS:

SCHEDULE III

COPYRIGHTS REGISTRATION

REEL: 034805 FRAME: 0780

COPYRIGHTS AND COPYRIGHT APPLICATIONS

Title	Registration Number	Owner
Minipod product descriptions	TX5349057	BE Aerospace, Inc.

PATENT REEL: 034805 FRAME: 0781

RECORDED: 01/23/2015