Docket No.: 1100-112 FORM PTO-1595 (Modified) 09-14-2001 Т U.S. DEPARTMENT OF COMMERCE (Rev: 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Copyright 1996-97 LegalStar P08A/REV02 Tab settings -101843262 To the Honorable Commissioner of Pate. attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Thomas & Betts International, Inc. Name: Tyco Electronics Logistics AG Address: Amperestrasse 3, Additional names(s) of conveying party(ies) Yes X No 3. Nature of conveyance: Merger City: Steinach/SG ☐ Security Agreement ☐ Change of Name State/Prov.: Country: Switzerland ZIP: CH 9323 □ Other Execution Date: June 28, 2001 & July 30, 2001 ☐ Yes □ No Additional name(s) & address(es) Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) See Attached Sheets See Attached Sheets ☑ Yes □ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Salvatore J. Abbruzzese 7. Total fee (37 CFR 3.41):....\$ 3,960.00 Registration No. 30,152 ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Hoffmann & Baron, LLP ☐ Authorized to be charged to deposit account 6900 Jericho Turnpike 8. Deposit account number: City: Syosset State/Prov.: New York 08-2461 _____ ZIP: 11791 Country: USA 09/13/2001 BBYRNE 00000064 07991043 DO NOT USE THIS SPACE 3960.00 DP 01 FC:581 \9. Statement and signature. 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.

Signature

Total number of pages including cover sheet, attachments, and

Salvatore J. Abbruzzese

Name of Person Signing

REEL: 012124 FRAME: 0809

August 28, 2001

Date



Pending Applications

<u>Title</u>	Serial Number	Filing Date
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Electrical Connector	08/128,618	September 28, 1993
Electrical Connector Employing Dual Locking Contact	08/298,815	August 3, 1994
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Connector and Method for Electrical Connection	08/404,072	March 14, 1995
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Terminal Assembly	29/040,498	June 20, 1995
Method of Enabling Transportation of Articles	08/540,725	October 11, 1995
Socket For Electronic Device	08/542,581	November 13, 1995
Flexible Flat Cable and Connector For Connecting Same	08/697,757	August 29, 1996
Electrical Connector	08/729,827	October 8, 1996
Electrical Top Latch Orthogonal to Side Latch Connector	08/798,323	February 10, 1997
Method of Enabling Transportation of Articles	08/842,633	April 16, 1997
Electrical Connector with Pin Retention	08/993,498	December 18, 1997

Plug Connection For Electric or Electronic Lines	09/101,170	July 2, 1998
Motor Boot For a Circuit Board	09/113,884	July 10, 1998
Socket Connector	09/159,030	September 23, 1998
Conductorless and Contactless Transmission Unit For Electrical Signals and Power Into Rotation Application	09/173,324	October 14, 1998
Liquid Resistant Contact System	09/203,412	December 2, 1998
Printed Circuit Board For Modular Plug	09/213,831	December 17, 1998
Modular Plug Having Improved Crosstalk Characteristics	09/224,497	December 31, 1998
Surface Mount Modular Jack	09/236,920	January 25, 1999
Connector For Airbag Gas Generator	09/353,186	July 14, 1999
Connector Cover With Integral Terminator	09/360,221	July 23, 1999
Improved Single-Sided, Straddle Mount Printed Circuit Board Connector	09/368,509	August 5, 1999
Multi-Pin Electrical Connectors	09/374,526	August 16, 1999
Board-to-Board Alignment and Securement System	09/387,885	September 1, 1999
Improved Process For Manufacturing Electrochemical Cells	09/405,200	September 24, 1999
Ground Terminal	09/436,855	November 9, 1999
Improved Two-Piece Male Pin Terminal Connector	09/452,349	December 1, 1999
Earth Ground Terminal	09/471,446	December 23, 1999
A Stacked Smart Card Reader	29/116,221	December 29, 1999
A Single Smart Card Reader	29/116,222	December 29, 1999

Memory Card Connector	09/506,910	February 18, 2000
A Method To Treat Tabs For Hermetic Sealing of Electrochemical Cells in Plastic Bags	09/532,360	March 21, 2000
Low Cost Smart Card Reader, Extension Style With Wiping Contact	60/194,841	April 5, 2000
Connector Including a Releasable Contact Engaging Latch	09/553,497	April 20, 2000
Clamshell Connector For Airbag Gas Generator	09/557,132	April 25, 2000
Smart Card Reader For Elevated Placement Relative to a Printed Circuit Board	09/566,281	May 5, 2000
LCD Connector having Integrated Preload Feature	60/203,239	May 8, 2000
LCD Surface Mount Connector	60/203,242	May 8, 2000
LCD Connector With Flexible Leaf-Spring Housing	60/202,400	May 8, 2000
LCD Connector With Metallic Spring Contacts	60/202,399	May 8, 2000
Wire Harness Connector	09/568,258	May 10, 2000
Lead-In Accessory For Stacked Smart Card Reader	60/215,568	June 30, 2000
Stacked Smart Card Reader Assembly	09/660,825	September 13, 2000
High-Density High-Speed Input/Output Connector	09/692,840	October 19, 2000
Improvements in Multi-Pin Electrical Connectors	09/734,636	December 12, 2000

Issued Patents

<u>Title</u>	Serial No.	Filing Date	Patent No.	<u>Issue Date</u>
Four Position Two- Piece Battery Block Connector Assembly	29/072,882	June 19, 1997	D419,522	January 25, 2000
Electrical Connector Having Cam Actuated Wire Holding Means	06/908,845	September 18, 1986	4,725,242	February 16, 1988
Electrical Connector Mounting Posts	06/030,528	March 12, 1993	5,334,047	August 2, 1994
Electrical Connector For Flat Cable	08/223,928	April 6, 1994	5,476,393	December 19, 1995
Electrical Connector Employing Dual Locking Contact	08/298,815	August 3, 1994	5,554,055	September 10, 1996
Surface Mount Tall Retention Feature	08/326,177	October 19, 1994	5,567,185	October 22, 1996
Automotive Connection With Rotatable Locking Mechanism	06/136,800	October 14, 1993	5,569,041	October 29, 1996
Generation III Airbag Connector System	08/386,022	February 9, 1995	5,603,632	February 18, 1997
Connector Release Mechanism	08/325,833	October 19, 1994	5,620,328	April 15, 1997
Electrical Connector	08/316,184	September 30, 1994	5,624,282	April 29, 1997
Current Source	08/525,801	September 8, 1995	5,630,724	May 20, 1997
Miniature Daisy Chain/ End of Line Strain Relief for System	08/347,030	November 30, 1994	5,639,259	June 17, 1997
Electrical Connector and Alignment	08/667,320	June 20, 1996	5,658,156	August 19, 1997

Apparatus for Contact				
Method of and Apparatus For Providing Welded Joints	08/519,841	August 25, 1995	5,676,865	October 14, 1997
Shielded Electrical Connector	08/530,803	September 20, 1995	5,685,740	November 11, 1997
Stacked Electrical Connector Assembly	08/530,800	September 20, 1995	5,733,143	March 31, 1998
Plug-In Cable Connector	08/502,623	July 14, 1995	5,772,475	June 30, 1998
Ultrasonic Swaging of Fine Pitch Insulator	08/794,159	February 3, 1997	5,794,336	August 18, 1998
Fine Pitch Flat Cable Having Improved Connector Alignment	08/761,449	November 22, 1996	5,811,735	September 22, 1998
Single-Sided, Straddle Mount Printed Circuit Board	08/735,852	October 23, 1996	5,823,799	October 20, 1998
Flat/Round Cable Connecting Device	08/514,708	August 14, 1995	5,860,831	January 19, 1999
Battery Terminal	08/851,649	May 6, 1997	5,891,591	April 6, 1999
Controlled Impedance, High Density Electrical Connector	08/720,903	October 10, 1996	5,895,278	April 20, 1999
Connector for Airbag Gas Generator	08/858,720	May 19, 1997	5,895,282	April 20, 1999
Connector	08/814,139	March 10, 1997	5,899,756	May 4, 1999
Chip Card Reader With Torsion Lever	08/718,365	February 13, 1997	5,909,025	June 1, 1999

Multi-Pin Connector For Flat Cable	09/086,830	May 29, 1998	5,928,029	July 27, 1999
Surface Mount Wire Connector	08/919,916	August 28, 1997	5,931,705	August 3, 1999
Cover For an Edge Mounted Printed Circuit Board Connector	08/741,011	October 31, 1996	5,944,536	August 31, 1999
Reader for Chip Cards	09/101,168	July 2, 1998	5,964,608	October 12, 1999
Improved Single-Sided, Straddle Mount Printed Circuit Board	08/939,210	September 29, 1997	5,971,775	October 26, 1999
Fine Pitched Discrete Wire Cable Connector	08/104,461	August 9, 1993	5,971,818	October 26, 1999
Cover For an Edge Mounted Printed Circuit Board Connector	08/976,815	November 24, 1997	5,980,273	November 9, 1999
IDC Socket Contact With High Retention Force	09/100,604	June 19, 1998	5,980,337	November 9, 1999
Electrical Connector Assembly	08/916,075	August 21, 1997	6,007,379	December 28, 1999
Dual Beam Ground Contacts Having a Realignment Twist	09/148,951	September 8, 1998	6,007,389	December 28, 1999
Connector Used For Flexible Flat Cable	09/074,746	May 8, 1998	6,022,242	February 8, 2000
Connector	08/757,363	November 27, 1996	6,027,353	February 22, 2000
Controlled Impedance, High Density Electrical Connector	09/251,669	February 17, 1999	6,053,751	April 25, 2000

Cover For an Edge Mounted Printed Circuit Board Connector	09/360,222	July 23, 1999	6,077,093	June 20, 2000
Reader for Chip Cards	09/101,171	July 2, 1998	6,086,423	July 11, 2000
Conductor for Modular Jack	09/236,921	January 25, 1999	6,093,059	July 25, 2000
Adapter for SCC Reader	09/197,835	November 23, 1998	6,105,872	August 22, 2000
Chip Card Connector	08/938,305	September 26, 1997	6,106,317	August 22, 2000
Connector	08/945,713	April 24, 1996	6,109,949	August 29, 2000
Connector Cover With Integral Terminator	08/789,436	January 27, 1997	6,109,970	August 29, 2000
Filtered Modular Connector	09/217,359	December 21, 1998	6,139,368	October 31, 2000
Improvements to Multi- Pin Electrical Connectors	09/053,884	April 2, 1998	6,139,373	October 31, 2000
Overmolded Connector and Method For Manufacturing Same	08/874,395	June 13, 1997	6,152,761	November 28, 2000
Chip Card Connector	09/283,557	April 1, 1999	6,193,557	February 27, 2001

ASSIGNMENT

WHEREAS, Thomas & Betts International, Inc. (T&B), a Delaware corporation having a place of business at 250 Lillard Drive, Sparks, Nevada 89431, is the owner of the patents and patent applications set forth in Attachment A (collectively, "the Patents and Patent Applications") and the inventions covered by the Patents and Patent Applications (the "Inventions"); and

WHEREAS, Tyco Electronics Logistics AG ("Tyco"), a corporation of Switzerland, having a place of business at Amperestrasse 3, CH 9323 Steinach/SG, Switzerland, is desirous of acquiring the interest of T&B in the Patents and Patent Applications and Inventions.

NOW THEREFORE, be it known that for certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, T&B does sell, assign and transfer to Tyco, its successors, legal representatives and assigns, all of T&B's right, title and interest in the Patents and Patent Applications and Inventions for the territories of the United States of America and foreign countries including, but not limited to, all continuation, divisional, continuation-in-part and reissue applications, all patents and patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, all applications for extension filed or to be filed for the Inventions, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the Inventions in the United States or any other country; T&B warrants that no assignment has been made of the Inventions, Patents and Patent Applications to a party other than Tyco, and T&B is under no obligation to make any assignment of the Inventions, Patents and Patent Applications to any other party; and T&B further agrees to cooperate with Tyco hereunder in the obtaining and sustaining of any and all such Letters Patent in any country throughout the world, and in confirming Tyco's exclusive ownership of the Inventions, but at the expense of Tyco.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Tyco, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the day indicated hereunder.

Date: 6-28-01	By: Name: Jerry Kronenberg Title: Vice President
This Assignment is accepted by:	
Date:July 30, 2001	By: Name: Driscoll A. Nina Marcel Weibel Title: Members of the Management
State of Tennessee))SS. County of Shelby)	
personally appearedKrone is subscribed to in the foregoing inst	before me, a Notary Public in and for said County and State, nherg, known to me to be the person whose name trument, and acknowledged to me that he/she, being regoing instrument for the purposes and considerations
NOTARY PUBLIC AT LARGE 13, 200	Notary Public

State of))SS. County of)	
personally appeareds subscribed to in the foregoing instrument	e me, a Notary Public in and for said County and State,, known to me to be the person whose name nt, and acknowledged to me that he/she, being g instrument for the purposes and considerations
	Notary Public
Amtliche Beglaubigung Die Echtheit der vorstehenden Unterschrift der mir persönlich bekannten Ning IR Driscoll Anthony, geb. 18-07. 1956 Wird hiermit amtlich beglaubigt. 9323 Steinach, 31-07. 2001 Der Gemeinderatsschreiber ERATS Der Gemeinderatsschreiber	mir persönlich bekannten Weibel Narcel, 36.20.05, 1969 for Gossau Sa und Jonehvil Sa, Gottfron-Vallarstr. 16, 90 to St. Gotton wird hiermit amtlich beglaubigt. 9323 Steinach. 31.07.2001

PATENT

REEL: 012124 FRAME: 0819



ATTACHMENT A

Pending Applications

Title	Serial Number	Filing Date
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RECORDED: 09/04/2001