

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
GRINNELL CORPORATION	12/20/2006
RECEIVING PARTY DATA	
Name:	GRINNELL LLC
Street Address:	ONE TOWN CENTER DRIVE
City:	BOCA RATON
State/Country:	FLORIDA
Postal Code:	33486
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6357467
CORRESPONDENCE DATA	
Fax Number:	(401)429-0344
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4017818220
Email:	EFROSYNI.IOSIPHIDIS@TYCOFP.COM
Correspondent Name:	EFROSYNI IOSIPHIDIS
Address Line 1:	1467 ELMWOOD AVE
Address Line 2:	TYCO FIRE SUPPRESSION & BUILDING PRODUCT
Address Line 4:	CRANSTON, RHODE ISLAND 02910
ATTORNEY DOCKET NUMBER:	16148:E US
NAME OF SUBMITTER:	EFROSYNI IOSIPHIDIS

Total Attachments: 4
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Delaware

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The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "GRINNELL CORPORATION" TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "GRINNELL CORPORATION" TO "GRINNELL LLC", FILED IN THIS OFFICE ON THE TWENTIETH DAY OF DECEMBER, A.D. 2006, AT 7:03 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE TWENTY-NINTH DAY OF DECEMBER, A.D. 2006, AT 9:15 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

0776275 8100V

061171428



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State
AUTHENTICATION: 5298420

DATE: 12-20-06

PATENT
REEL: 023094 FRAME: 0120

Delaware

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The First State

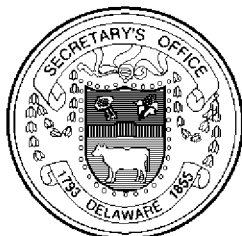
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "GRINNELL LLC" FILED IN THIS OFFICE ON THE TWENTIETH DAY OF DECEMBER, A.D. 2006, AT 7:03 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF FORMATION IS THE TWENTY-NINTH DAY OF DECEMBER, A.D. 2006, AT 9:15 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

0776275 8100V

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Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

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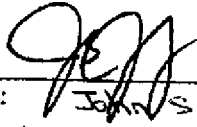
DATE: 12-20-06

PATENT
REEL: 023094 FRAME: 0121

CERTIFICATE OF CONVERSION
FROM A CORPORATION TO A LIMITED LIABILITY COMPANY
PURSUANT TO SECTION 18-214 OF THE LIMITED LIABILITY COMPANY ACT
AND SECTION 266 OF THE DELAWARE GENERAL CORPORATION LAW

1. The name of the corporation immediately prior to the filing of this certificate of conversion is Grinnell Corporation.
2. The date on which the original Certificate of Incorporation was filed with the Delaware Secretary of State is November 5, 1971.
3. The name of the limited liability company into which the corporation is herein being converted is GRINNELL LLC, which shall be organized as a Delaware limited liability company.
4. The conversion has been approved in accordance with the provisions of Section 8-266 of the Delaware General Corporation Law.
5. The effective time of the conversion of GRINNELL CORPORATION to GRINNELL LLC shall be on December 29, 2006 at 9:15 a.m. eastern standard time.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Conversion this 20th day of December, 2006.

By: 
Name: John S. Jenkins, Jr.
Title: Vice President

CERTIFICATE OF FORMATION


OF

GRINNELL LLC

1. The name of the limited liability company is GRINNELL LLC.
2. The address of its registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle. The name of its registered agent at such address is The Corporation Trust Company.
3. The effective time of this certificate of formation shall be December 29, 2006 at 9:15 a.m., eastern standard time.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation as of this 20th day of December, 2006.

By:


Name: John S. Jenkins, Jr.

Title: Vice President