502045325 08/31/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Oldcastle Glass Engineered Products, Inc.	10/24/2011

RECEIVING PARTY DATA

Name:	Oldcastle BuildingEnvelope, Inc.
Street Address:	2745 Dallas Parkway, Suite 560
City:	Plano
State/Country:	TEXAS
Postal Code:	75093

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12181856

CORRESPONDENCE DATA

Fax Number: 2147455390 **Phone**: (214) 745-5110

Email: selkouri@winstead.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Winstead PC
Address Line 1: P.O. Box 131851
Address Line 4: Dallas, TEXAS 75313

ATTORNEY DOCKET NUMBER:	46843-P024US

NAME OF SUBMITTER: Sharon Elkouri

Total Attachments: 4

source=mergerdoc46843#page1.tif source=mergerdoc46843#page2.tif source=mergerdoc46843#page3.tif source=mergerdoc46843#page4.tif

REEL: 028883 FRAME: 0225

ICH \$40.00 1218



The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"OLDCASTLE GLASS ENGINEERED PRODUCTS, INC.", A DELAWARE CORPORATION,

WITH AND INTO "OLDCASTLE BUILDINGENVELOPE, INC." UNDER THE NAME OF "OLDCASTLE BUILDINGENVELOPE, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FOURTH DAY OF OCTOBER, A.D. 2011, AT 6 O'CLOCK P.M.

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

2128583 8100M

111130412

You may varify this certificate online at corp.dalaware.gov/authver.shtml

AUTHENTY, CATION: 9112178

DATE: 10-24-11

PATENT REEL: 028883 FRAME: 0226

State of Delaware Secretary of State Division of Corporations Delivered 06:00 PM 10/24/2011 FTLED 06:00 PM 10/24/2011 SRV 111130412 - 2128583 FTLE

CERTIFICATE OF MERGER

MERGING

OLDCASTLE GLASS ENGINEERED PRODUCTS, INC., A DELAWARE CORPORATION.

WITH AND INTO

OLDCASTLE BUILDINGENVELOPE, INC.,

A DELAWARE CORPORATION

Pursuant to Section 251 of the General Corporation Law of the State of Delaware

Oldcastle BuildingEnvelope, Inc., a Delaware corporation (the "Company"), does hereby certify as follows:

FIRST: Each of the constituent corporations participating in the merger herein certified (the "Merger"), the Company and Oldcastle Glass Engineered Products, Inc. ("OGEP"), is a corporation duly organized and existing under the laws of the State of Delaware.

SECOND: An Agreement and Plan of Merger (the "Merger Agreement"), dated as of October 21, 2011, by and among the Company and OGEP, has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with Section 251 (Merger or consolidation of domestic corporations) and Section 228 (Consent of stockholders or members in lieu of meeting) of the General Corporation Law of the State of Delaware (the "DGCL").

THIRD: The name of the surviving corporation in the Merger (the "Surviving Corporation") shall be Oldcastle BuildingEnvelope, Inc.

FOURTH: The Certificate of Incorporation of the Company, as in effect immediately prior to the Merger, shall be the Certificate of Incorporation of the Surviving Corporation, until amended or changed pursuant to the provisions of the DGCL.

101172440_1.DOC

-1-

PATENT REEL: 028883 FRAME: 0227 FIFTH: An executed copy of the Merger Agreement is on file at the principal place of business of the Surviving Corporation at the following address:

Oldcastle BuildingEnvelope, Inc. 2745 Dallas Parkway, Suite 560 Plano, Texas 75093

SIXTH: A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of either constituent corporation.

SEVENTH: The Merger shall become effective upon the filing of this Certificate of Merger with the Secretary of State of the State of Delaware.

[Remainder of page intentionally left blank.]

IN WITNESS WHEREOF, the undersigned corporation has caused this Certificate of Merger to be executed in its corporate name as of October 24, 2011.

OLDCASTLE BUILDINGENVELOPE,

INC.

Mollie L. Hines

Vice President & Secretary

PATENT REEL: 028883 FRAME: 0229

RECORDED: 08/31/2012