Case No.: 61843US005

RECORDATION FORM COVER SHEET PATENTS ONLY						
To: The Director of the U.S. Patent and Trademark Office:						
Please record the attached document(s) or the new address(es) below.						
Name of conveying party(ies)	<u>s):</u>	2. Name and address of receiving party(ies):				
Mark R. Stouffer April 11, 200 Richard A. Prince April 4, 2007 Robert E. Astle April 9, 2007		3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427				
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No		Additional name(s) of receiving party(ies) attached? ☐ Yes ☐ No				
3. Nature of conveyance: Assignment						
4. Application or patent number(s) This document is being filed together with a new application.						
A. Patent Application No(s).	B. Pa	atent No(s).				
11/690047						
Additional Numbers Attached? Yes No						
concerning decompost chould be mailed:		number of applications atents involved:				
Name: R. Thomas Payne Office of Intellectual Property Counsel 3M Innovative Properties Company						
Phone Number: 203-238-8737 Fax Number: 651-736-3833		fee (37 CFR §§ 1.21(h) & 3.41): Enclosed Authorized to be charged to deposit ac	\$40.00			
32692 Customer Number	8. Payment Information:					
·	Deposit Account Number: 13-3723					
	Autho	rized User Name: R. Thomas Pa	iyne			
9. Signature: Printed Name of Attorney/Agent: R. Thomas Payne Registration No.: 30,674 Pages: Total number of pages including COVER SHEET attorney		> <u>4-/3-07</u>				
Pages: Total number of pages including COVER SHEET, atta	icnments, ar	o ocuments	3			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 019163 FRAME: 0428

ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

	SYSTEMS AND METHODS OF MAKING MOLDED COMPOSITE BLOCKS
_	for which an application for a United States Patent is being filed contemporaneously herewith;
\boxtimes	for which an application for a United States Patent identified as U.S. Patent Application No. 11/690047; was filed on March 22, 2007;
	which application is identified as PCT International Patent Application No.; filed;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle [if any]): Mark R.	Family Name or Surname: Stouffer	
Inventor's Signature:	Date:	
Residence: Middletown, Connecticut	Country: USA	Citizenship: United States of America
Mary Rudacti	Witness Um	

Given Name (first and middle [if any]): Richard A.	Family Name or Surname: Prince	
Inventor's Signature;	Date: / /	
hickand a. Kince	4/4/07	
Residence: Westfield, Massachusetts	Country:/ USA	Citizenship: United States of America
May Rudate	ante Les	
Witness	Witness	
Given Name (first and middle [if any]):	Family Name or Surname:	
Robert E.	Astle	
Inventor's Signature:	Date: 4/9/07	
Residence: Middlefield, Connecticut	Country: USA	Citizenship: United States of America
May Rulatio	Jayre Om	e
withess V	Witness	
Given Name (first and middle [if any]):	Family Name or Surname:	
Inventor's Signature:	Date:	
Residence:	Country; USA	Citizenship: United States of America
Witness	Witness	
Given Name (first and middle [if any]):		
Given Name (first and middle [ir any]);	Family Name or Surname:	
Inventor's Signature:	Date:	
Residence:	Country: USA	Citizenship: United States of America
···	***************************************	
Witness	Witness	

Assignment

Page 2 of 2

3M Innovative Properties Company, P. O. Box 33427, St. Paul, MN 55133-3427

PATENT Case No.: 61843US005

REEL: 019163 FRAME, 0430 044