11-08-2002



FORM PTO-1595 (Rev. 6-93)	U.S. Department of Commerce
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	102276221 Patent and Trademark Office
	or Patents: Please record the attached original document or copy thereof.
1. Name of conveying party(ies): Estate of Richard E. Smith Additional name(s) of conveying party(ies) attached? Yes	2. Name and address of receiving party(ies): Name: National Gypsum Properties, LLC Internal Address:
3. Nature of conveyance: Assignment Security Agreement Other Execution Date: October 17, 2002	Street Address: 2001 Rexford Road City: Charlotte City: NC Zip: 28211-3498 Additional name(s) & address(es) attached? Yes No
4. Application number(s) or registration number(s):	
If this document is being filed together with a new application, the	ne execution date of the application is:
A. Patent Application No.(s):	B. Patent No.(s):
10/229,725	6,436,185
Additio	nal numbers attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: _2
Name: Christopher J. Buntel, Ph.D. Howrey Simon Arnold & White, LLP 750 Bering Drive City: Houston State: Texas Zip: 77057-219	
	8. Deposit account number: 01-2508/05111.0083.CNUS01 (Attach duplicate copy of this page if paying by deposit account)
DO) NOT USE THIS SPACE
 Statement and signature. To the best of my knowledge and belief, the foregoing information Christopher J. Buntel, Ph.D. 	n is true and correct and any attached copy is a true copy of the original document. 10/29/02
Name of Person Signing, Reg. No. 44,573	Signature Date
0 - 0, 0,	Total number of pages including cover sheet, attachments and documents:
Com	led with required cover sheet information to: missioner for Patents Box Assignment hington, D.C. 20231
	ERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited wanted addressed to: Commissioner for Patents, United States Patent October 29, 2002	37 C.F.R 1.8 with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope and Trademark Office, Box Assignment, Washington, DC 20231, on the date below:
Pate	Signature

11/07/2002 GTWN11 00000265 012508 10229725 01 FC:8021 40.00 CH

PATENT

REEL: 013458 FRAME: 0456

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, the undersigned, do hereby:

for United States Patent No. 6,436,185 issued on August 20, 2002; and for which an application for a United States Patent was filed August 28, 2002, Application Number 10/229,725.

SELL, ASSIGN, AND TRANSFER to National Gypsum Properties, LLC (the "Assignee", a corporation of the State of Delaware), having a place of business at 2001 Rexford Road, Charlotte, NC 28211-3498, the entire right, title, and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the issued patent and pending application identified-above, both entitled "METHOD OF PROVIDING VOID SPACES IN GYPSUM WALLBOARD AND IN A GYPSUM CORE COMPOSITION", such application and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible for which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining, and enforcing proper patent protection for such improvements;

Assignment

PATENT REEL: 013458 FRAME: 0457

undersigned and extend to the successors, assigns, and nominees of the Assignee.
Representative for the Estate of Richard E. Smith
Signature: 10-17-07
Name: EVELYM A. SMITH
STATE OF)
COUNTY OF) ss.
BEFORE ME, the undersigned authority, on this \(\) day of \(\) \
[SEAL] Notary or Consular Officer
Notary Public, State of New York Registration #01ME8050817 My Commission Expires Nov. 13, 2006

Assignment

PATENT REEL: 013458 FRAME: 0458