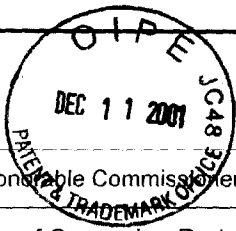


12-14-2001

2 SHEET

U.S. Department of Commerce  
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12-11-01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying Party(ies):  
**Jean-Pierre FALASCHI, Herve FRYDA, Jean-Pierre LETOURNEUX, Christopher PARR, Bruno TOUZO, and Michel VIALLE**

Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies)  
 Name: **LAFARGE ALUMINATES**  
 Address: **28 rue Emile Menier  
 75782  
 Paris Cedex 16, France**

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other: \_\_\_\_\_

Execution Date: **July 18, 2001, July 11, 2001, July 12, 2001, July 13, 2001, July 11, 2001, and July 23, 2001, respectively**

Additional name(s) and address(es) attached?  
 Yes  No

4. Application number(s) or patent number(s): \_\_\_\_\_

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No(s).  
**09/890,144**

B. Patent No(s).

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
**Customer No.: 000466**  
**YOUNG & THOMPSON**  
**Second Floor**  
**745 South 23<sup>rd</sup> Street**  
**Arlington, VA 22202**  
**Phone: 703-521-2297**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41)..... **\$40.00**  
 Enclosed  
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8. Deposit Account No. **25-0120**  
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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.*

**Margot Filipowicz** *Margot Filipowicz* **December 11, 2001**  
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: **3**

U.S. ASSIGNMENT

10/24/01

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNORS) by

LAFARGE ALUMINATES, 28 rue Emile Ménier, 75782 PARIS cedex 16, France

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled :

"Clinker type hydraulic binder, use and manufacturing process of such a binder"

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below :

Filed on the July 26, 2001  
Under serial n° 09/890,144

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or re-examination thereof for the full term or terms for which the same may be granted.

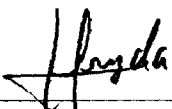
The ASSIGNORS agree to execute all papers necessary in connection with the application and any continuation, divisional, reissue or re-examination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNORS agree to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or re-examination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

  
\_\_\_\_\_  
Jean-Pierre FALASCHI

18/07/01  
DATE

  
\_\_\_\_\_  
Hervé FRYDA

11/07/01  
DATE

  
\_\_\_\_\_  
Jean-Pierre LETOURNEUX

12/07/01  
DATE

7517

*CParr*

Christopher PARR

13 July 2001

DATE

*B. Touzo*

Bruno TOUZO

July 11<sup>th</sup>, 2001

DATE

*M. Vialle*

Michel VIALLE

July, 23<sup>rd</sup>, 2001

DATE