



Europäisches Patentamt  
European Patent Office  
Office européen des brevets



(11) **EP 1 022 401 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**04.10.2001 Bulletin 2001/40**

(51) Int Cl.7: **E04B 2/02**

(43) Date of publication A2:  
**26.07.2000 Bulletin 2000/30**

(21) Application number: **00500007.0**

(22) Date of filing: **20.01.2000**

(84) Designated Contracting States:  
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
MC NL PT SE**  
Designated Extension States:  
**AL LT LV MK RO SI**

(71) Applicant: **Eima Quality, S.L.**  
**04869 Fines (Almeria) (ES)**

(72) Inventor: **Pastor, Jose Laborda**  
**04869 Fines (Almeria) (ES)**

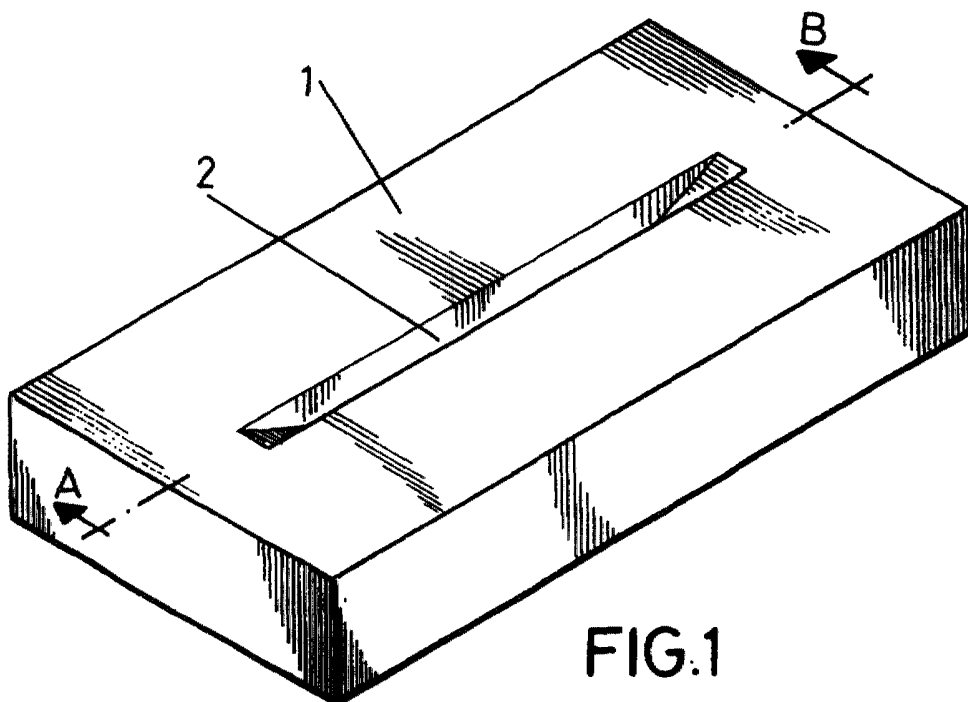
(30) Priority: **21.01.1999 ES 9900117**

(74) Representative: **Perez Bonal, Bernardo**  
**Explanada 8**  
**28040 Madrid (ES)**

(54) **New industrial application of natural rock and part derived from said application**

(57) The invention consists of making use of natural rock residues, particularly of marble, generated in traditional manufacture of large, thin sheets, consisting of both small blocks created in quarry explosions and residues obtained in the later cutting phase when obtaining

the sheets. With these residues small parts (1) are obtained similar in configuration and size to a conventional ceramic brick but made of stone, which may be used in construction as structural elements for walls and the like.



**FIG.1**

**EP 1 022 401 A3**



European Patent  
Office

# EUROPEAN SEARCH REPORT

Application Number  
EP 00 50 0007

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
X	DE 37 27 584 A (KALKSANDSTEINWERK DIFFERTEN/SAAR SCHENCKING GMBH) 2 March 1989 (1989-03-02) * column 3, line 58 - column 4, line 48; figures 1-4 * -----	1-3	E04B2/02
			TECHNICAL FIELDS SEARCHED (Int.CI.7)
			E04B
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>16 August 2001</b>	Examiner <b>Mysliwetz, W</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding document</p>			

EPC FORM 1503 03 82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 50 0007

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

16-08-2001

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 3727584 A	02-03-1989	NONE	

EPO FORM P045g

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82