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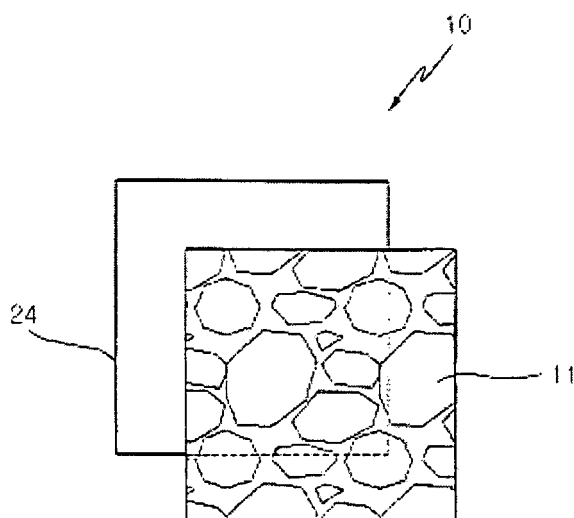
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(54) **Finishing panel using marble**

(57) The present invention relates to a finishing panel (10) using marble including a marble panel (11) to be disposed at a front surface and a back body panel (20) joined with a rear surface of the marble panel, wherein the back body panel (20) comprises a supporting panel (23) formed in the same size with the marble panel (11) and attached to the marble panel (11), and a coupling panel (24) positioned at a rear surface of the supporting

panel (23) and having both sides facing each other in complementary shape, and wherein one of the sides is formed with a groove part (25) behind the supporting panel (23), and the other side is formed with a protrusion part (26), so that the groove part (25) and the protrusion part (26) of the coupling panel (24) are engaged with a protrusion part (26) and a groove part (25) of adjacent coupling panels (24).

Fig. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 07 00 2027

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 0 246 856 A (ARISTODIMOU EMILIOS) 25 November 1987 (1987-11-25) * page 3, column 4, line 18 - line 53 * * figures 1-5 *	1	INV. E04F13/08 E04F13/14 E04F15/02
Y	-----	2-6	
Y	EP 1 441 086 A (SCHULTE-FUEHRES JOSEF [DE]) 28 July 2004 (2004-07-28) * page 3, column 3, lines 52,53 * * page 4, column 5, lines 5-20 * * page 4, column 6, lines 35-44 * * claim 1 * * figures 1,2 *	2,4,6	
A	-----	1	
Y	KR 2004 0084873 A (LEE JEONG BIN) 6 October 2004 (2004-10-06) * the whole document *	3	
A	-----	1	
Y	US 5 299 402 A (LEE CHENG-TSUNG [TW]) 5 April 1994 (1994-04-05) * column 3, line 30 - column 5, line 5 * * figures 1-7b *	5	TECHNICAL FIELDS SEARCHED (IPC)
A	-----	1	E04F E04C
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 20 November 2008	Examiner Ayiter, Johan
CATEGORY OF CITED DOCUMENTS 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 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 & : member of the same patent family, corresponding document			

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

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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
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20-11-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0246856 A	25-11-1987	PT 84914 A US 4840825 A	01-06-1987 20-06-1989
EP 1441086 A	28-07-2004	NONE	
KR 20040084873 A	06-10-2004	NONE	
US 5299402 A	05-04-1994	NONE	