



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**08.09.2010 Bulletin 2010/36**

(51) Int Cl.:  
**B24B 7/19 (2006.01) B24B 29/02 (2006.01)**  
**B24C 1/04 (2006.01) B44C 1/22 (2006.01)**

(43) Date of publication A2:  
**20.05.2009 Bulletin 2009/21**

(21) Application number: **08169051.3**

(22) Date of filing: **13.11.2008**

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR**  
Designated Extension States:  
**AL BA MK RS**

(72) Inventor: **Fioratti, Stefano**  
**25015 Desenzano - Bresica (IT)**

(74) Representative: **Reniero, Cirillo Silvano**  
**Dr. Reniero & Associati S.r.l.**  
**Patents**  
**Piazza Bra, 28**  
**37121 Verona (IT)**

(30) Priority: **17.11.2007 IT VR20070164**

(71) Applicant: **Aros S.r.l.**  
**37010 Affi (VR) (IT)**

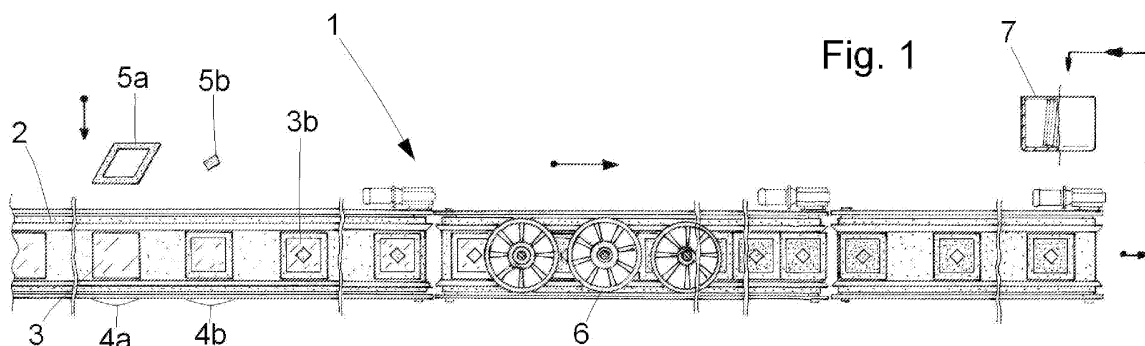
(54) **Process and plant for working a stone tile and tile thus obtained**

(57) The present invention relates to a process for working a tile, which comprises the following steps in sequence:

- arranging a work piece having a flat work or open face (SP);
- applying at least one coating or masking layer (5a, 5b) onto at least one portion of the work face (SL), thereby obtaining a work face having at least one coated or

masked area (3a) and at least one uncovered or free area (3b); and

- carrying out at least one finishing operation on the work face by means of at least one working tool, whereby processing the at least one uncovered or free area (3b) of the work face (SL), whereas the at least one coating layer prevents the at least one working tool from processing or thoroughly processing the at least one coated or masked area.



**Fig. 1**



## EUROPEAN SEARCH REPORT

Application Number  
EP 08 16 9051

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			B24B B24C B44C
The present search report has been drawn up for all claims			
Place of search <b>Munich</b>		Date of completion of the search <b>27 July 2010</b>	Examiner <b>Gelder, Klaus</b>
<p><b>CATEGORY OF CITED DOCUMENTS</b></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 &amp; : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.02 (P04C01)

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

EP 08 16 9051

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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27-07-2010

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