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(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.

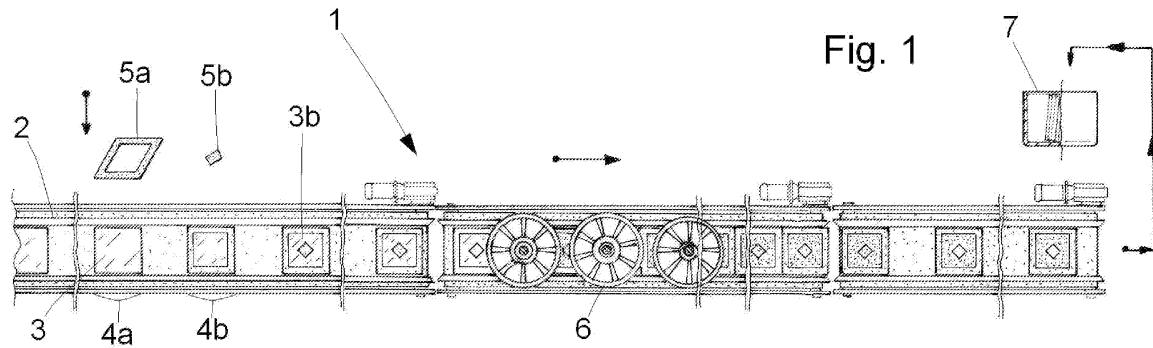


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
EP 08 16 9051

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
1	Place of search	Date of completion of the search	Examiner
	Munich	27 July 2010	Gelder, Klaus
CATEGORY OF CITED DOCUMENTS		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	
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			

**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. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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