Title (en)
METHOD AND PLANT FOR FORMING CERAMIC SLABS OR TILES

Title (de)
VERFAHREN UND ANLAGE ZUR HERSTELLUNG VON KERAMIKPLATTEN ODER -FLIESEN

Title (fr)
PROCEDE ET INSTALLATION DE FORMAGE DE DALLES ET DE TUILES EN CERAMIQUE

Publication
EP 1585620 B1 20100217 (EN)

Application
EP 03815376 A 20031223

Priority
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• IT RE20030004 A 20030120

Abstract (en)
[origin: WO2004065085A1] Method for forming ceramic tiles comprising the following operative steps: depositing on a conveyor belt a continuous layer of powders, means being associated with the belt for their lateral retention; pressing said powders to obtain a coherent article of compacted powders by advancing said belt through a pressing station of continuous type; controlling the force exerted on the powders during pressing. The method is implemented by a plant for forming ceramic tiles comprising a conveyor belt on which a continuous strip of material in powder form is created and which is arranged to advance said strip through a continuous pressing station provided with means for controlling the force exerted on said powders and enabling the powder strip on said belt to be compacted to obtain a coherent article of compacted powders, means being associated with said pressing station to laterally retain the material on said belt.

IPC 8 full level
B28B 5/04 (2006.01); **B28B 3/12** (2006.01)

CPC (source: EP)
B28B 3/123 (2013.01); **B30B 5/06** (2013.01)

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