

Title (en)

METHOD AND PLANT FOR FORMING CERAMIC SLABS OR TILES OF CONTROLLED THICKNESS

Title (de)

VERFAHREN UND ANLAGE ZUR HERSTELLUNG VON KERAMISCHEN FLIESEN ODER PLATTEN MIT KONTROLLIERTER DICKE

Title (fr)

PROCEDE ET INSTALLATION PERMETTANT DE FABRIQUER DES DALLES OU DES CARREAUX EN CERAMIQUE D'EPAISSEUR COMMANDEE

Publication

EP 1641607 B1 20080820 (EN)

Application

EP 04740798 A 20040705

Priority

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- IT RE20030071 A 20030707

Abstract (en)

[origin: WO2005005115A1] Method for forming ceramic tiles, comprising the following operative steps: creating a continuous layer of powders on a flexible belt, advancing said belt through a pressing station of continuous type, with which means are associated to laterally retain the powders, and which presses the powders during belt advancement to obtain a coherent article of compacted powders, measuring the thickness of the slab of compacted material and, on the basis of the slab thickness measurement, regulating the powder thickness of the layer before compaction.

IPC 8 full level

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CPC (source: EP)

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Cited by

WO2017216725A1; US11345060B2; IT202000013582A1; IT202000013594A1; ITUA20164307A1; RU2705685C1; EP3623130A1; US11084184B2; EP4331798A2; WO2018051257A1

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WO 2005005115 A1 20050120; AT E405396 T1 20080915; BR PI0411718 A 20060808; BR PI0411718 B1 20150714; CN 100563962 C 20091202; CN 1809448 A 20060726; DE 602004015988 D1 20081002; EP 1641607 A1 20060405; EP 1641607 B1 20080820; ES 2311828 T3 20090216; IT RE20030071 A1 20050108; MX PA05014130 A 20060313; PL 1641607 T3 20090430; PT 1641607 E 20081021; RU 2005140057 A 20070820; RU 2397065 C2 20100820

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