

Title (en)

System for altering the arrangement of the powders forming a strip for the forming of ceramic tiles or slabs

Title (de)

System zur Änderung der Struktur von einem pulverförmigen Material zur Formung eines Bandes zur Herstellung von keramischen Fliesen oder Platten

Title (fr)

Système pour la modification de la structure d'un matériau en poudre pour le formage d'une bande apte à fabriquer des dalles ou des carreaux en céramique

Publication

EP 1745905 A2 20070124 (EN)

Application

EP 06076159 A 20060602

Priority

IT RE20050086 A 20050719

Abstract (en)

A system for altering the arrangement of the powders (33) forming a strip (100) of coloured powders on a base layer (200) which continuously advances, for the forming of ceramic tiles and slabs, comprising a hopper (34) having a prismatic conformation with a front face (34a) and a rear face (34b) placed transverse with respect to the advancing direction of the underlying and horizontally movable base layer (200), said hopper (34) being adapted to transfer onto said base layer (200) a strip of powders (100) having a prearranged arrangement, where said system comprises means (10) adapted to create grooves (20) on the base layer (200) before said strip of powders (100) is transferred on top of said base layer (200).

IPC 8 full level

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CPC (source: EP)

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