

Title (en)

METHOD AND PLANT FOR PREARRANGING POWDERS FOR FORMING CERAMIC TILES OR SLABS

Title (de)

VERFAHREN UND ANLAGE ZUR VORANORDNUNG VON PULVERN ZUM FORMEN VON KERAMIKFLIESEN ODER -PLATTEN

Title (fr)

PROCEDE ET INSTALLATION DE MISE EN PLACE DE POUDRES POUR FORMER DES CARREAUX OU DALLES DE CERAMIQUE

Publication

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Application

EP 05702196 A 20050103

Priority

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- IT RE20040001 A 20040108

Abstract (en)

[origin: WO2005068146A2] A plant (1) for prearranging powders (33) for forming ceramic tiles or slabs, comprising means (3) for feeding the powders (33), a hopper (34), and a movable fall-on surface (2, 200, 250) positioned below the hopper (34), to receive the powders (33) discharged from the hopper (34.) and advance them along an advancement direction, said hopper (34) io presenting a prismatic shape having a front face (43a) and a rear face (34b) which lie opposite each other transverse to the advancement direction of the fall-on surface (2, 200, 250), the distance (B) between said faces (43a, 34b) being substantially equal to the thickness (S) of the powder strip (100, 100') to be compacted deposited on said surface (2, 200), said powder strip (100, 100') reproducing the same arrangement as the mixture of powders (33) within the hopper (34).

IPC 8 full level

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