

Title (en)

Device for feeding powders to a ceramic tile forming press

Title (de)

Vorrichtung zum Fördern pulverförmiger Materialien in einer Presse zur Herstellung keramischer Fliesen

Title (fr)

Dispositif d'alimentation de poudres dans une presse pour la fabrication de carreaux en céramique

Publication

EP 0962294 A2 19991208 (EN)

Application

EP 99201572 A 19990520

Priority

IT RE980062 A 19980602

Abstract (en)

Device for feeding powders to a ceramic tile forming press, comprising a small feed hopper positioned to overlie a loading carriage provided with a loading compartment containing a grid, and traversing between a position in which the compartment lies below the small hopper and a position in which the compartment lies above the mould impression, a powder distributor moving with reciprocating movement above the mouth of the small hopper, and one or more large vessels or silos positioned upstream of the distributor to feed it with one or more types of powder, comprises upstream of the distributor tube and downstream of the powder feed silos a rotary mixer which receives powders from one or more of said silos.
<IMAGE>

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CPC (source: EP)

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Cited by

US9636842B2; EP1043134A3; EP1110689A3; CN103702812A; US2014138876A1; US9579821B2; US8940223B2; WO2012168197A1; US9174358B2; US11045973B2; WO0207939A1; WO2005068146A3; EP2406046B1

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