

Title (en)

Clay loading device for ceramic tile presses

Title (de)

Vorrichtung zum Füllen von Formkästen mit Ton an Pressen zum Herstellen keramischer Platten

Title (fr)

Dispositif d'alimentation d'argile pour presses destinées à la fabrication de carreaux en céramique

Publication

EP 0839618 B1 20020828 (EN)

Application

EP 97202984 A 19970929

Priority

IT RE960084 A 19961029

Abstract (en)

[origin: EP0839618A1] A clay loading device for ceramic presses intended for tile formation, comprising a loading carriage (4) provided with a number of grids (5) equal to the number of mould cavities (2); a loading discharge receiver (13) overlying said carriage (4); an inclined plate (7), the front edge of which (6) is in the form of a number of segments (6) inclined to the plate (7) longitudinal axis equal to the number of carriage grids (5); and at least two hoppers (81,82,83,84) positioned overlying said plate (7) one following the other in the direction of the plate slope, each of which is provided with powder dispensing means (10) extending along the entire width of the plate (7). <IMAGE>

IPC 1-7

B28B 13/02

IPC 8 full level

B28B 13/02 (2006.01)

CPC (source: EP)

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Cited by

EP0974437A3; CN102120336A; EP0940235A3; EP1043134A3; CN108422547A; CN102120335A; EP1110689A3

Designated contracting state (EPC)

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EP 0839618 A1 19980506; EP 0839618 B1 20020828; DE 69714944 D1 20021002; ES 2180888 T3 20030216; IT 1287772 B1 19980818; IT RE960084 A0 19961029; IT RE960084 A1 19980429

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