

Title (en)

Method and means for forming ceramic tiles

Title (de)

Verfahren und Vorrichtung zum Herstellen von keramischen Fliesen

Title (fr)

Méthode et dispositif pour la fabrication de carreaux en céramique

Publication

EP 0940234 A2 19990908 (EN)

Application

EP 99200471 A 19990218

Priority

IT RE980022 A 19980302

Abstract (en)

A machine for forming ceramic tiles by pressing in a mould, comprising a fixed lower base acting as a reaction base during pressing and having a horizontal bearing surface, a vertically movable member, and an upper die carried by the movable member to define the upper surface of the mould forming cavity, includes a flat lower element of sufficiently compression-resistant material resting on the bearing surface and movable on it to act as the lower surface of the mould cavity, a mould die plate positioned above said flat element to define the side walls of the mould cavity and movable vertically between a lower position in contact with the flat lower element and an upper position in which it is raised from the flat element to enable the formed tiles to pass below it, after each pressing operation said flat lower element being moved horizontally in combination with the raising of the die plate, to remove the formed tile. <IMAGE>

IPC 1-7

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Cited by

ITUD20120204A1; CN108858685A; CN111873166A; ES2217941A1; CN108995017A; CN113210553A; WO2020168684A1; WO2022257262A1

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