

Title (en)

Unit with rotating diaphragm for mixing powders for manufacturing ceramic tiles

Title (de)

Vorrichtung mit rotierender Scheibe zum mischen von für die Herstellung von keramischen Fliesen verwendbaren pulverigen Stoffen

Title (fr)

Dispositif avec disque tournant pour le mélange de poudres utilisées dans la fabrication de carreaux en céramique

Publication

EP 0888854 B1 20030319 (EN)

Application

EP 98110906 A 19980615

Priority

IT BO970404 A 19970701

Abstract (en)

[origin: EP0888854A1] A unit for mixing powders to be fed to a tile manufacturing press, which comprises: a plurality of vertical ducts (19), each of which is connected to a respective powder feed (3) and has respective lower discharge ports; and a disk-like shutter element which has at least one opening (11), is supported so that it can rotate about a vertical axis at a level for closing the discharge ports of the vertical ducts (10), and is rotated so as to allow, in one or more angular positions, the discharge of powder from the ducts (10) that become aligned with the openings (11). <IMAGE>

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B28B 17/02; B01F 5/02

IPC 8 full level

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CPC (source: EP)

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