

Title (en)

A process and a plant for manufacturing ventilated bricks, having a calibrated longitudinal size

Title (de)

Herstellungsverfahren und -Anlage zur Herstellung von belüfteten Mauersteinen mit kalibrierter Länge

Title (fr)

Procédé et équipement de fabrication de briques ventilées, ayant une dimension longitudinale calibrée

Publication

EP 1647381 A2 20060419 (EN)

Application

EP 05077236 A 20051003

Priority

IT MO20040274 A 20041015

Abstract (en)

The process comprises following stages: extrusion of the bricks (10) along a longitudinal axis (x) thereof, from a humid mixture; drying the extruded bricks (10); calibrating the dried bricks (10) using a cutter tool, milling along two opposite end surfaces which are perpendicular to the longitudinal axis (x); firing the bricks after they have been milled. The invention also relates to a plant for actuating the process.

IPC 8 full level

B28B 11/12 (2006.01); **B24B 7/17** (2006.01); **B24B 9/06** (2006.01); **B28B 11/08** (2006.01); **B28B 15/00** (2006.01)

CPC (source: EP)

B24B 7/17 (2013.01); **B24B 7/22** (2013.01); **B24D 13/16** (2013.01); **B28B 11/0845** (2013.01); **B28B 11/12** (2013.01); **B28B 15/00** (2013.01)

Cited by

EP2363239A1; EP3150346A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1647381 A2 20060419; **EP 1647381 A3 20070131**; IT MO20040274 A1 20050115

DOCDB simple family (application)

EP 05077236 A 20051003; IT MO20040274 A 20041015