

Title (en)

An improved buffer for mold for ceramic industry and mold comprising said buffer.

Title (de)

Verbesserte Formplatte für die keramische Industrie und Form mit solcher Platte

Title (fr)

Paroi dans un matrice de l'industrie de la céramique et matrice avec un telle paroi

Publication

**EP 2583802 B1 20150318 (EN)**

Application

**EP 12188877 A 20121017**

Priority

IT AN20110141 A 20111019

Abstract (en)

[origin: EP2583802A1] The present invention relates to a buffer (30) for a mold (1) for the ceramic industry comprising a body (34) with concave portion (31) adapted to be the bottom of an injection chamber (8) of raw materials for production of a ceramic tile (M), said concave portion (31) being perimetrally defined by an edge (33) protruding from said body (34) and wherein said edge (33) comprises an external profile area (35) on one side of the edge (33) opposite to the side facing said concave portion (31), wherein said buffer (30) is made of aluminum or aluminum alloy, at least said external profile area (35) being treated with hard anodization process.

IPC 8 full level

**B28B 3/02** (2006.01); **B30B 15/06** (2006.01); **C25D 11/04** (2006.01)

CPC (source: EP)

**B28B 3/02** (2013.01); **C25D 11/04** (2013.01)

Cited by

CN102689351A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2583802 A1 20130424**; **EP 2583802 B1 20150318**; IT AN20110141 A1 20130420

DOCDB simple family (application)

**EP 12188877 A 20121017**; IT AN20110141 A 20111019