

Title (en)

Apparatus for roughing surfaces, particularly in the machining of slabs of hard material

Title (de)

Vorrichtung zum Aufrauen von Oberflächen, insbesondere beim Bearbeiten von Platten aus hartem Material

Title (fr)

Appareil de surfaçage en particulier pour des plaques de matière dur

Publication

EP 1736289 B1 20090805 (EN)

Application

EP 06012847 A 20060622

Priority

IT VI20050182 A 20050624

Abstract (en)

[origin: EP1736289A1] This invention finds application in the machining of stones and the like, and relates to a method for forming surface markings particularly on slabs of hard material or the like, and to an apparatus for carrying out such method. The method comprises the steps of providing a plurality of tools (8) for forming surface markings that are aligned with predetermined center-to-center distances (i), translating the tools (8) parallel to the lying plane (Ä) to form a first succession of aligned and equally spaced markings (A), feeding the product (P) being machined relative to the tools (8) to form another succession (B) of aligned and equally spaced markings, different from the first succession (A), repeating the previous steps to cover the whole longitudinal extension of the surface (S) of the product (P). The successions of markings are either arranged in offset and non overlapping positions, or in at least partly overlapped positions according to a predetermined pattern.

IPC 8 full level

B28D 1/26 (2006.01)

CPC (source: EP)

B28D 1/26 (2013.01)

Cited by

CN104526887A

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 1736289 A1 20061227; EP 1736289 B1 20090805; AT E438493 T1 20090815; DE 602006008222 D1 20090917; DK 1736289 T3 20091207; ES 2331583 T3 20100108; IT VI20050182 A1 20061225; PL 1736289 T3 20100129; PT 1736289 E 20091111

DOCDB simple family (application)

EP 06012847 A 20060622; AT 06012847 T 20060622; DE 602006008222 T 20060622; DK 06012847 T 20060622; ES 06012847 T 20060622; IT VI20050182 A 20050624; PL 06012847 T 20060622; PT 06012847 T 20060622