

Title (en)

Apparatus for making a kind of artistic decoration on ceramic tiles

Title (de)

Vorrichtung zur Herstellung einer Art von Dekorationen auf keramischen Fliesen

Title (fr)

Appareil pour réaliser des sortes de décorations sur des carreaux en céramique

Publication

**EP 1403019 A2 20040331 (EN)**

Application

**EP 03021507 A 20030924**

Priority

IT BO20020602 A 20020924

Abstract (en)

The apparatus (100) has an operating station (10) placed along a conveyor, and includes an operating head (11) supported by a robotized driver (13). A program operated control unit (40) drives the driver in a phase relationship with the passage of ceramic tiles under the head. The program carries coded information to drive the head along pre-defined paths for obtaining corresponding artistic decorations on tiles surface. The positioning unit carries a tool to define for head controlled travels near ceramic tiles surfaces as they pass under operating station.

IPC 1-7

**B28B 11/00**; **B28B 17/00**

IPC 8 full level

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CPC (source: EP)

**B28B 11/001** (2013.01); **B28B 11/08** (2013.01); **B28B 11/10** (2013.01); **B28B 17/0081** (2013.01); **B44C 1/26** (2013.01); **B28B 11/044** (2013.01)

Cited by

EP1977872A2; CN104827552A; DE102005042456A1; ITUB20150733A1; EP2364864A1; EP3486052A1; US2019143743A1; US10906350B2; WO2016185416A1

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