

Title (en)

Tool for surface roughing, in particular for flooring

Title (de)

Werkzeug zur Oberflächenaufrauung von Fussböden

Title (fr)

Outil de surfacage des sols

Publication

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Application

EP 02016483 A 20020723

Priority

IT PC20010031 A 20011029

Abstract (en)

The present invention discloses a tool for surface roughing, in particular for flooring, of the type consisting of a support (1) to be applied to a machine and of a layer made of an abrasive material fixed to such support, where the abrasive member consists of several diamond sectors (5) fitted onto said support (1) and buried into a mass of soft material, especially rubber. This configuration allows obtaining a tool capable of effectively machining the surface, performing an effective abrasive action without having these sectors damage the edges of ceramic or similar tiles. In practice, the mass of soft material where the diamond sectors (5) are buried serves as a protection to prevent them from scratching the edges of the tiles or slabs forming the flooring, but allowing the diamond to scrape the surface quite deeply. <IMAGE>

IPC 1-7

B24D 7/06; **B24B 7/18**

IPC 8 full level

B24B 7/18 (2006.01); **B24D 7/06** (2006.01)

CPC (source: EP)

B24B 7/186 (2013.01); **B24D 7/063** (2013.01)

Citation (search report)

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