

Title (en)

Method to manufacture a grinding tool with galvanically bonded abrasive bodies

Title (de)

Verfahren zur Herstellung eines Schleifwerkzeuges mit galvanisch gebundenen Schleifkörpern

Title (fr)

Procédé de fabrication d'outil pour meuler avec des corps abrasifs agglomérés galvaniquement

Publication

**EP 1331064 B1 20091223 (DE)**

Application

**EP 02001777 A 20020125**

Priority

EP 02001777 A 20020125

Abstract (en)

[origin: EP1331064A1] Method for making an abrasive tool comprises: (a) applying a mask (12) to the tool surface which has gaps; (b) mounting diamond particles (2) in the gaps; (c) fixing the diamonds in place by electroplating, e.g. with nickel; and (d) removing the mask.

IPC 8 full level

**B24D 5/02** (2006.01); **B24D 7/02** (2006.01); **B24D 18/00** (2006.01)

CPC (source: EP)

**B24D 5/02** (2013.01); **B24D 7/02** (2013.01); **B24D 18/0018** (2013.01); **B24D 2203/00** (2013.01)

Cited by

CN107336150A; CN107336148A; CN108527182A; CN107443264A; CN115106936A

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 1331064 A1 20030730**; **EP 1331064 B1 20091223**; DE 50214119 D1 20100204

DOCDB simple family (application)

**EP 02001777 A 20020125**; DE 50214119 T 20020125