

Title (en)

DIAMOND ROLLER FOR CERAMICS, HAVING ABRASIVE WITH SLOPED SIDE

Title (de)

DIAMANTUMFANGFRÄSER MIT ABGESCHRÄGTEN SCHLEIFENDEN

Title (fr)

ROULEAU DIAMANT POUR CERAMIQUES, DONT L'ABRASIF PRESENTE UN COTE OBLIQUE

Publication

**EP 1032487 B1 20020313 (EN)**

Application

**EP 98937770 A 19980730**

Priority

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- IT MO970142 A 19970801

Abstract (en)

[origin: WO9906181A1] The diamond roller for ceramics, having abrasive with sloped side, comprises the abrasive diamond material disposed on the surface of the roller (9), and it is characterised in that it presents for a brief length (10) and on one end, at least, of the envelope surface (11) of the abrasive, with decrease of height (12) from the diameter of cut to the diameter of the roller. Advantageously, said sloped side (12) presents constant inclination and is present on both ends of the roller. Finally, the effect of preventing witness marks of start (6) and stop work (5) of the roller from the surface of the tile (3) is present even when the diamond abrasive is disposed on sectors or teeth (8) on a multi start helix.

IPC 1-7

**B24D 5/06**; **B24B 7/22**; **B24B 41/047**

IPC 8 full level

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