

Title (en)

Polishing device for grinding the edge of a ceramic kitchenware

Title (de)

Schleifvorrichtung für einen zu schleifenden Rand eines keramischen Geschirrgegenstandes

Title (fr)

Dispositif de polissage de bords d'ustensiles de vaisselle en céramique

Publication

EP 1293294 B1 20070425 (DE)

Application

EP 02017960 A 20020810

Priority

DE 10144968 A 20010912

Abstract (en)

[origin: DE10144968C1] The edge grinding machine has a transport conveyor (18) for transporting the ceramic objects (12,14,16) through a grinding station (20) at which they are retained on the conveyor by friction. The grinding station is provided with a height-adjustable rotary spindle (26), fitted with a grinding head (28) having an endless grinding band (42), held stationary upon rotation of the spindle during the grinding process.

IPC 8 full level

B24B 9/06 (2006.01); **B24B 19/00** (2006.01); **B24B 21/00** (2006.01)

CPC (source: EP)

B24B 9/06 (2013.01); **B24B 19/008** (2013.01); **B24B 21/002** (2013.01)

Cited by

CN112428099A; CN112171457A; DE102004057436B3; CN110421443A; CN108527086A; CN109732435A

Designated contracting state (EPC)

CZ DE FR IT PT

DOCDB simple family (publication)

DE 10144968 C1 20030116; DE 50210019 D1 20070606; EP 1293294 A1 20030319; EP 1293294 B1 20070425; PL 199998 B1 20081128; PL 355744 A1 20030324

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