

Title (en)
Honing tool comprising a deburring tool

Title (de)
Honwerkzeug mit einem Entgratwerkzeug

Title (fr)
Outil de rodage comprenant un outil d'ébarbage

Publication
EP 1319467 B1 20080618 (DE)

Application
EP 02027174 A 20021205

Priority
DE 20120294 U 20011215

Abstract (en)
[origin: EP1319467A1] A tool shaft (9) transmits a rotational movement and an oscillating movement in an axial direction of a bore to be machined with the tool. A deburring tool (3) is arranged on the tool shaft at an axial spacing to a honing tool (2) in a direction of the longitudinal axis of the tool shaft.

IPC 8 full level
B24B 33/08 (2006.01); **B24B 9/00** (2006.01); **B24B 33/10** (2006.01)

CPC (source: EP US)
B24B 9/00 (2013.01 - EP US); **B24B 33/08** (2013.01 - EP US); **B24B 33/10** (2013.01 - EP US); **Y10T 408/353** (2015.01 - EP US)

Cited by
DE102009033528A1; EP4309843A1; DE102009033528B4; DE102022207496A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
DE 20120294 U1 20030424; DE 50212381 D1 20080731; EP 1319467 A1 20030618; EP 1319467 B1 20080618; US 2003114089 A1 20030619; US 7074116 B2 20060711

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DE 20120294 U 20011215; DE 50212381 T 20021205; EP 02027174 A 20021205; US 24803102 A 20021212