

Title (en)

TOOL FOR HONING AN OUTER SURFACE OF A STRAIGHT CYLINDRICAL TUBE

Title (de)

WERKZEUG ZUM HONEN EINER AUSSENFLÄCHE EINES ZYLINDRISCHEN GERADEN ROHRS

Title (fr)

OUTIL DE RODAGE D'UNE SURFACE EXTERNE D'UN TUBE CYLINDRIQUE DROIT

Publication

**EP 3047939 B1 20170913 (FR)**

Application

**EP 16152135 A 20160120**

Priority

FR 1550558 A 20150123

Abstract (en)

[origin: US2016214229A1] A honing tool (1) for honing a cylindrical external surface (2) of a rod (3). The tool comprises a plurality of honing inserts (4) adapted to hone a metal; and a support (5) for the honing inserts. The inserts (4) are carried by the support (5) and define a passage (6) around which the inserts (4) are to be found and in which the cylindrical external surface (2) of the rod (3) is insertable. The tool (1) includes a plurality of sliding skids (7) carried by the support (5), the sliding skids (7) and the honing inserts (4) being arranged to be capable of coming simultaneously into contact against the cylindrical external surface (2) of the rod (3) when the rod is placed inside said passage (6) and so as to be able to center the cylindrical external surface (2) inside said passage (6).

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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