

Title (en)

TOOL, IN PARTICULAR A SCREWDRIVER BIT.

Title (de)

WERKZEUG, INSBESONDERE SCHRAUBENDREHEREINSATZ.

Title (fr)

OUTIL, NOTAMMENT EMBOUT DE TOURNEVIS.

Publication

EP 0675783 A1 19951011 (DE)

Application

EP 94903861 A 19931222

Priority

- DE 4243609 A 19921222
- DE 4300446 A 19930109
- EP 9303657 W 19931222

Abstract (en)

[origin: WO9414576A1] The invention concerns a tool with structured working surfaces which transmit torque when applied to a work piece, in particular a screwdriver bit. In order to create a tool with a working surface that is optimally suited to its purpose, it is proposed that it should be designed either as a moulded part of sintered powder metal such that the roughness resulting from the grain size of the powder metal creates the optimal structure in the working surface for the transmission of torque, or alternatively should be provided with a surface with rolled nubs.

IPC 1-7

B25B 15/00

IPC 8 full level

B25B 15/00 (2006.01)

CPC (source: EP)

B25B 15/002 (2013.01); **B25B 15/005** (2013.01)

Citation (search report)

See references of WO 9414576A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9414576 A1 19940707; AU 5815194 A 19940719; EP 0675783 A1 19951011

DOCDB simple family (application)

EP 9303657 W 19931222; AU 5815194 A 19931222; EP 94903861 A 19931222