

Title (en)

Electrically powered portable tool with electro-pneumatic percussion mechanism

Title (de)

Elektrohandwerkzeuggerät mit elektropneumatischem Schlagwerk

Title (fr)

Outil électrique à main avec mécanisme à percussion électropneumatique

Publication

EP 1182012 A3 20040114 (DE)

Application

EP 01810685 A 20010709

Priority

DE 10034795 A 20000718

Abstract (en)

[origin: EP1182012A2] The motor (10) driven shaft (9) has a spur gear (4) engaging a gear (11) having an eccentric pin (16) and connecting rod to the pneumatic piston. The two gear wheels are carried on ball bearings (6,6').

IPC 1-7

B25D 16/00; **B25D 11/12**

IPC 8 full level

B23B 45/16 (2006.01); **B25D 11/12** (2006.01); **B25D 16/00** (2006.01)

CPC (source: EP US)

B25D 11/125 (2013.01 - EP US); **B25D 16/00** (2013.01 - EP US); **B25D 2211/003** (2013.01 - EP US); **B25D 2211/068** (2013.01 - EP US); **B25D 2250/331** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (application)

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