

Title (en)
Pneumatic screwdriver

Title (de)
Pneumatischer Schrauber

Title (fr)
Visseuse pneumatique

Publication
EP 0844052 B1 20020116 (FR)

Application
EP 97402663 A 19971106

Priority
FR 9614236 A 19961121

Abstract (en)
[origin: EP0844052A1] The tool, operated by compressed air, consists of a housing with an air line connector. The housing contains a reversible pneumatic motor fed with air through a partition with inlet and outlet ports. The mechanism which reverses the rotation of the motor consists of a vane (30) which co-operates with the distribution partition and is connected to a pusher (6) with a spring, situated on the outside of the housing adjacent to an actuating trigger so that when the trigger is depressed the direction of the motor is reversed.

IPC 1-7
B25B 21/00; **B25F 5/00**

IPC 8 full level
B25B 21/00 (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP)
B25B 21/00 (2013.01); **B25F 5/00** (2013.01)

Cited by
EP1867438A3; US6431846B1; WO0034627A1; WO2009071131A1; US11541525B2; TWI781659B

Designated contracting state (EPC)
DE ES GB IT SE

DOCDB simple family (publication)
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