

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)  
**EP 0844052 A1 19980527**; **EP 0844052 B1 20020116**; DE 69709612 D1 20020221; DE 69709612 T2 20020814; ES 2167693 T3 20020516; FR 2755892 A1 19980522; FR 2755892 B1 19990108

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