

Title (en)
A POWER OPERATED SCREWDRIVER

Publication
EP 0239698 B1 19910130 (EN)

Application
EP 86308715 A 19861107

Priority
GB 8608232 A 19860404

Abstract (en)
[origin: EP0239698A2] The screwdriver comprises a casing (10) accommodating a motor (11) and a bit holder (14) rotatable by the motor. A suction pick-up finder sleeve (15) is mounted at the front end of the casing for picking up and locating screws to be driven. A negative pressure is applied to the finder sleeve via a delivery path which is provided within the casing and which includes an annular gallery (19) preferably provided around a torque sensitive clutch 913) of the screwdriver.

IPC 1-7
B25B 21/00; **B25B 23/08**

IPC 8 full level
B25B 21/00 (2006.01); **B25B 23/08** (2006.01)

CPC (source: EP)
B25B 21/00 (2013.01); **B25B 23/08** (2013.01)

Cited by
CN107000178A; CN105705299A; US11292110B2; US10105829B2; WO2018210584A1; WO2015069166A1; WO2022266764A1

Designated contracting state (EPC)
AT BE CH DE ES FR IT LI NL SE

DOCDB simple family (publication)
EP 0239698 A2 19871007; **EP 0239698 A3 19880914**; **EP 0239698 B1 19910130**; AT E60535 T1 19910215; DE 3677372 D1 19910307; ES 2019876 B3 19910716; GB 2188575 A 19871007; GB 2188575 B 19891115; GB 8608232 D0 19860508

DOCDB simple family (application)
EP 86308715 A 19861107; AT 86308715 T 19861107; DE 3677372 T 19861107; ES 86308715 T 19861107; GB 8608232 A 19860404