

Title (en)
SCREW DRIVER WITH AN EXCHANGEABLE SHANK

Publication
EP 0039387 B1 19840118 (DE)

Application
EP 81100849 A 19810206

Priority
DE 3016932 A 19800502

Abstract (en)
[origin: US4404874A] A screwdriver with replaceable blade is inserted in the longitudinal direction of the handle from one end in non-rotatable complementary manner into an opening having a non-round cross section with which there is associated a spring for holding the blade by friction. The opening is formed from a socket which is of polygonal shape on an inside and an outside thereof and a part (x) of the length thereof is held in non-rotatable complementary manner within the handle while the remaining length (y) thereof projects beyond an end surface of the handle said socket being formed on an inner wall thereof with an annular groove, and a spring of ring shape is disposed partly in the groove.

IPC 1-7
B25B 15/00

IPC 8 full level
B25B 15/00 (2006.01)

CPC (source: EP US)
B25B 15/00 (2013.01 - EP US); **Y10T 279/17786** (2015.01 - EP US); **Y10T 279/17957** (2015.01 - EP US)

Citation (examination)
US 2596594 A 19520513 - PETRE JOHN N

Cited by
EP0068205A3; GB2259474A; GB2259474B

Designated contracting state (EPC)
FR GB IT NL SE

DOCDB simple family (publication)
EP 0039387 A1 19811111; **EP 0039387 B1 19840118**; DE 3016932 A1 19811105; DE 3016932 C2 19851128; US 4404874 A 19830920; ZA 81844 B 19820331

DOCDB simple family (application)
EP 81100849 A 19810206; DE 3016932 A 19800502; US 23278181 A 19810209; ZA 81844 A 19810209