

Title (en)
Screw driving tool

Title (de)
Schraubwerkzeug

Title (fr)
Outil de vissage

Publication
EP 1068929 A3 20030611 (DE)

Application
EP 00114653 A 20000707

Priority
DE 29912232 U 19990713

Abstract (en)
[origin: EP1068929A2] The tool (1) has a clamp (8) which is shaped like a question mark. The clamp has a half-round portion with internal projections (20) which may grip the hexagonal head of a screw. The straight end of the question mark shape is pivoted (10,19) inside the hollow handle (2). It is spring-loaded (11) against a stop (9) so that it bears against it when the tool is turned in the tightening direction and is moved away from it when it turns in the release direction. A control blade (12) extends from the other side of the stop toward the end of the clamp, and may be moved longitudinally by a slider (13) moved by a button (17) sliding in a slit (18) in the handle.

IPC 1-7
B25B 13/48

IPC 8 full level
B25B 13/48 (2006.01)

CPC (source: EP US)
B25B 13/48 (2013.01 - EP US); **B25B 13/481** (2013.01 - EP US)

Citation (search report)

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Cited by
CN109397172A; EP1317996A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29912232 U1 19990930; EP 1068929 A2 20010117; EP 1068929 A3 20030611; US 6412371 B1 20020702

DOCDB simple family (application)
DE 29912232 U 19990713; EP 00114653 A 20000707; US 61594800 A 20000713