

Title (en)
Screwdriver

Title (de)
Schraubendreher

Title (fr)
Tournevis

Publication
EP 1512494 B1 20080618 (DE)

Application
EP 03028907 A 20031217

Priority
DE 20313791 U 20030905

Abstract (en)
[origin: EP1512494A1] A screwdriver for screws with inner profile has a correspondingly shaped tip to locate into the profile. A spring grip is fitted to the tip to secure the tip into the recessed head of the screw. The spring grip can have various shapes and is either fitted to the tip or comprises an extension of the tip, to grip into the recessed head. A simple spring grip has a spiral shape while other variations include circular grips and sprung tags.

IPC 8 full level
B25B 15/00 (2006.01); **B25B 23/10** (2006.01)

CPC (source: EP)
B25B 15/005 (2013.01); **B25B 23/105** (2013.01); **B25B 23/108** (2013.01)

Cited by
DE102019009234B4; US9931739B2; US10987783B2; US11945079B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1512494 A1 20050309; **EP 1512494 B1 20080618**; AT E398506 T1 20080715; DE 20313791 U1 20031106; DE 50310007 D1 20080731;
WO 2005032767 A1 20050414

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EP 03028907 A 20031217; AT 03028907 T 20031217; DE 20313791 U 20030905; DE 50310007 T 20031217; EP 2004006172 W 20040608