

Title (en)
Screwing tool, especially screw driver

Title (de)
Schraubwerkzeug, insbesondere Schraubendreher

Title (fr)
Outil pour visser, notamment tournevis

Publication
EP 0512248 B1 19960605 (DE)

Application
EP 92105569 A 19920401

Priority
• DE 9105419 U 19910502
• DE 9110904 U 19910903

Abstract (en)
[origin: EP0512248A1] The invention relates to a screwing tool, especially a screwdriver (1) or a screwdriver insert, for polygon socket screws (8), having flank sections (12) shaped convexly in the circumferential direction; to optimise the transfer of force, it is proposed that the flank sections (12/12') are interrupted with respect to one another in the central region of each flank (11) by a non-convexly running intermediate section (13, 13').
<IMAGE>

IPC 1-7
B25B 15/00

IPC 8 full level
B25B 13/54 (2006.01); **B25B 15/00** (2006.01)

CPC (source: EP US)
B25B 15/005 (2013.01 - EP US); **B25B 15/008** (2013.01 - EP US)

Cited by
DE19881551B4; DE102007022031B4; EP2372176A1; AU2011201136B2; US6263771B1; WO9911436A1

Designated contracting state (EPC)
AT CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)
EP 0512248 A1 19921111; EP 0512248 B1 19960605; AT E138840 T1 19960615; DE 59206460 D1 19960711; DE 9110904 U1 19920903; DK 0512248 T3 19961028; ES 2087332 T3 19960716; GR 3020592 T3 19961031; HK 41997 A 19970411; JP 3285380 B2 20020527; JP H05146974 A 19930615; SG 43839 A1 19971114; US 5284075 A 19940208

DOCDB simple family (application)
EP 92105569 A 19920401; AT 92105569 T 19920401; DE 59206460 T 19920401; DE 9110904 U 19910903; DK 92105569 T 19920401; ES 92105569 T 19920401; GR 960401951 T 19960723; HK 41997 A 19970403; JP 13417192 A 19920427; SG 1996001937 A 19920401; US 86631992 A 19920409