

Title (en)
Socket retention device

Title (de)
Nuss-Haltevorrichtung

Title (fr)
Dispositif de rétention de douille

Publication
EP 2777883 A1 20140917 (EN)

Application
EP 14158587 A 20140310

Priority
US 201313799177 A 20130313

Abstract (en)
A power tool comprising: a housing including a handle; a rotating shaft supported by said housing; a socket retention device coupled to said rotating shaft for securing a socket to said rotating shaft and a socket release mechanism including an actuator mounted to said housing and operable to disengage said socket retention device from said socket to allow said socket to be removed from said rotating shaft

IPC 8 full level
B25B 23/00 (2006.01)

CPC (source: EP)
B25B 23/141 (2013.01); **B25B 23/147** (2013.01)

Citation (applicant)
• US 2012325509 A1 20121227 - PUZIO DANIEL [US], et al
• US 7452304 B2 20081118 - HAGAN TODD A [US], et al
• US 7717192 B2 20100518 - SCHROEDER JAMES D [US], et al
• US 2011152029 A1 20110623 - RUDOLPH SCOTT [US], et al
• US 2012074658 A1 20120329 - PUZIO DANIEL [US], et al
• US 8347750 B2 20130108 - BODINE THOMAS J [US], et al
• US 7750778 B2 20100706 - FULLERTON LARRY W [US], et al
• US 201313798210 A 20130313

Citation (search report)
[X] EP 2537639 A1 20121226 - BLACK & DECKER INC [US]

Cited by
JP2021510124A; CN112220575A; US11618138B2; US11518010B2; WO2019137578A1; TWI791702B

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2777883 A1 20140917; EP 3056314 A1 20160817; EP 3056314 B1 20210505

DOCDB simple family (application)
EP 14158587 A 20140310; EP 16160612 A 20140310