

Title (en)
Clamp arrangement

Title (de)
Klemmanordnung

Title (fr)
Dispositif de serrage

Publication
EP 2623262 A3 20170913 (EN)

Application
EP 13152998 A 20130129

Priority
US 201213362637 A 20120131

Abstract (en)
[origin: EP2623262A2] A clamp arrangement for securing an accessory tool to a power tool, the clamp arrangement comprising a clamp assembly comprising a first clamp member and a second clamp member, the first clamp member arranged to move relative to the second clamp member between a closed position of the clamp assembly wherein the clamp assembly is arranged to retain an accessory tool, and an open position of the clamp assembly wherein the first clamp member is spaced apart from the second clamp member and thus the clamp assembly is arranged to permit removal of the accessory tool while the first clamp member remains coupled to the remainder of the clamp assembly; and an attachment plate that carries the clamp assembly, the attachment plate having a first mating configuration detail formed thereon for making with an output member of a power tool to fix the clamp arrangement to the output member of the power tool.

IPC 8 full level
A61B 17/00 (2006.01); **B24B 23/04** (2006.01); **B24B 45/00** (2006.01); **B27B 5/32** (2006.01); **B27B 19/00** (2006.01)

CPC (source: EP)
B24B 23/04 (2013.01); **B24B 45/00** (2013.01); **B27B 5/32** (2013.01)

Citation (search report)
• [IA] EP 2382929 A1 20111102 - BLACK & DECKER INC [US]
• [IA] CN 201824333 U 20110511 - NANJING CHERVON IND CO LTD
• [XA] DE 202011050164 U1 20111010 - CHERVON HK LTD [HK]

Cited by
CN104552181A; US11738398B2; US10471518B2; USD931069S; USD1015098S; US10807170B2; US10967435B2; US11590584B2

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 2623262 A2 20130807; EP 2623262 A3 20170913; EP 2623262 B1 20181114; DE 202013012553 U1 20170622; EP 3446831 A1 20190227

DOCDB simple family (application)
EP 13152998 A 20130129; DE 202013012553 U 20130129; EP 18198824 A 20130129