

Title (en)
Clamping tool

Title (de)
Klemmen-Handwerkzeug

Title (fr)
Outil de serrage

Publication
EP 1527847 A3 20081112 (DE)

Application
EP 04023295 A 20040930

Priority
DE 10351224 A 20031027

Abstract (en)
[origin: EP1527847A2] The hand tool (10) has two arms (12,14) that are respectively provided with a jaw portion (30,48), and that are pivotal relative to one another. The jaw portions form a jaw (86) having an adjustable aperture. One (48) of the jaw portions of the two arms is displaceable on the appertaining arm.

IPC 8 full level
B25B 13/28 (2006.01); **B25B 5/06** (2006.01); **B25B 7/04** (2006.01)

CPC (source: EP US)
B25B 5/068 (2013.01 - EP US); **B25B 7/04** (2013.01 - EP US); **Y10T 29/539** (2015.01 - EP US)

Citation (search report)
• [X] US 4834352 A 19890530 - THORNTON WILLIAM [US]
• [X] US 4088313 A 19780509 - PEARSON HILDING A
• [X] US 3779108 A 19731218 - REITER J
• [X] US 2002121165 A1 20020905 - DUFFY THOMAS F [US]
• [X] WO 9420265 A1 19940915 - FAST INDUSTRIPRODUKTER HB [SE], et al
• [X] FR 2508833 A3 19830107 - BESSEY & SOHN [DE]
• [X] DE 4128887 A1 19930304 - BESSEY & SOHN [DE]
• [X] US 2905038 A 19590922 - PADEN DALE D
• [X] DE 4139260 A1 19930603 - BESSEY & SOHN [DE]
• [X] US 4850254 A 19890725 - BURNEY BURRELL T [US]
• [X] US 3241410 A 19660322 - PADEN DALE D
• [A] FR 872495 A 19420610 - HENRI FAURE & FILS

Cited by
US7306212B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL HR LT LV MK

DOCDB simple family (publication)
EP 1527847 A2 20050504; EP 1527847 A3 20081112; EP 1527847 B1 20160720; CA 2484898 A1 20050427; CN 100540227 C 20090916;
CN 1611327 A 20050504; DE 10351224 A1 20050616; JP 2006334672 A 20061214; US 2005087918 A1 20050428; US 7007937 B2 20060307

DOCDB simple family (application)
EP 04023295 A 20040930; CA 2484898 A 20041015; CN 200410087977 A 20041026; DE 10351224 A 20031027; JP 2004312610 A 20041027;
US 96521904 A 20041013