

Title (en)
ADJUSTABLE SPANNERS

Title (de)
Verstellbarer Maulschlüssel

Title (fr)
CLES REGLABLES

Publication
EP 0580680 B1 19970716 (EN)

Application
EP 92908444 A 19920410

Priority
• GB 9200649 W 19920410
• GB 9113264 A 19910619
• GB 9107930 A 19910415

Abstract (en)
[origin: WO9218288A1] The invention provides an adjustable spanner having one fixed jaw (11) and one movable jaw (12), the fixed jaw being mounted on or formed integrally with the body or handle (10) of the spanner, and the movable jaw being arranged to slide in the body or handle of the spanner relative to the fixed jaw; in which the movable jaw (12) is provided with a first set of serrations (15) and a locking member (17) provided with a second set of serrations (16) is movably mounted in the body of the spanner to move between a locking position in which said second set of serrations engage with said first set of serrations to lock the movable jaw (12) in an operative position, and a release position in which the second set of serrations are clear of said first set of serrations to allow adjusting movement of the movable jaw; wherein releasable locking means (21) is provided for locking the locking member (17) positively in said locking position.

IPC 1-7
B25B 13/24

IPC 8 full level
B25B 13/24 (2006.01)

CPC (source: EP)
B25B 13/24 (2013.01)

Cited by
DE202009006518U1

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

DOCDB simple family (publication)
WO 9218288 A1 19921029; AT E155383 T1 19970815; AU 1641792 A 19921117; AU 659147 B2 19950511; CN 1034000 C 19970212; CN 1065821 A 19921104; DE 69220934 D1 19970821; DE 69220934 T2 19980305; EP 0580680 A1 19940202; EP 0580680 B1 19970716; ES 2106861 T3 19971116; JP H06509029 A 19941013

DOCDB simple family (application)
GB 9200649 W 19920410; AT 92908444 T 19920410; AU 1641792 A 19920410; CN 92102657 A 19920415; DE 69220934 T 19920410; EP 92908444 A 19920410; ES 92908444 T 19920410; JP 50803492 A 19920410