

Title (en)
Adjustable wrench

Title (de)
Einstellbarer Schraubenschlüssel

Title (fr)
Clé réglable

Publication
EP 1225009 A1 20020724 (EN)

Application
EP 01101375 A 20010122

Priority
EP 01101375 A 20010122

Abstract (en)

An adjustable wrench includes an elongated wrench body, the wrench body having a fixed jaw at one end thereof, a movable jaw coupled to the wrench body and moved relative to the fixed jaw, the movable jaw having a rack at one side thereof, a worm mounted in the wrench body and engaged with the rack of the movable jaw for rotation by hand to move the movable jaw relative to the fixed jaw, a elastic member mounted in the wrench body and supported between the movable jaw and the wrench body to force the movable jaw in direction apart from the fixed jaw for forcing the teeth of the rack of the movable jaw to attach on the teeth of the worm. <IMAGE>

IPC 1-7
B25B 13/14

IPC 8 full level
B25B 13/14 (2006.01)

CPC (source: EP)
B25B 13/14 (2013.01)

Citation (search report)

- [XY] US 1501903 A 19240722 - WILLIAM GORDON
- [X] FR 2126534 A5 19721006 - PEUGEOT ACIERS ET OUTILLAGE
- [Y] US 1758013 A 19300513 - LLOYD SCHUBERT JOHN, et al
- [A] US 2069582 A 19370202 - JUSTICE FRED M
- [A] GB 767401 A 19570206 - EUGEN MAYER

Cited by
US7607372B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1225009 A1 20020724

DOCDB simple family (application)
EP 01101375 A 20010122