

Title (en)
Adjustable wrench

Title (de)
Einstellbarer Schraubenschlüssel

Title (fr)
Clef réglable

Publication
EP 0672503 B1 19980527 (EN)

Application
EP 94301805 A 19940314

Priority
EP 94301805 A 19940314

Abstract (en)
[origin: EP0672503A1] An adjustable wrench has a handle and a head formed integrally at the anterior end of the handle. The head is provided with a fitting hole, a receiving hole, and a through hole in communication with the fitting hole. Located at two opposite sides of the fitting hole are two fixed clamping surfaces. A rotation knob is disposed in the receiving hole. An adjustment bolt is put through the through hole and the ring hole of the rotation knob such that one end of the adjustment bolt is received in the fitting hole. The one end of the adjustment bolt is provided with a movable clamping surface forming a clamping space in conjunction with the two fixed clamping surfaces. The ring hole of the rotation knob is provided with threads engageable with threads of the adjustment bolt. A location pin is fastened to the head such that the locating pin is inserted into a groove extending axially in the adjustment bolt. When the rotation knob is turned, the adjustment bolt is caused to move linearly to adjust the position of the movable clamping surface. <IMAGE>

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B25B 13/16

IPC 8 full level
B25B 13/16 (2006.01)

CPC (source: EP)
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Cited by
CN106625360A; CN113146552A; CN109551410A; GB2481962A; WO2011146081A1

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