

Title (en)  
Adjustable spanner for preventing nut from rounding apex

Title (de)  
Einstellbarer Schraubenschlüssel

Title (fr)  
Clé à molette réglable

Publication  
**EP 1918070 B1 20101215 (EN)**

Application  
**EP 06120848 A 20060918**

Priority  
EP 06120848 A 20060918

Abstract (en)  
[origin: EP1918070A1] An adjustable spanner (1) comprises a handle (10); one end of the handle having an enlarged head (20); an upper side of the head being formed with a sliding surface (221); a fixing jaw (21) extending from one end of the head; the fixing jaw having a fixing surface (211); a fixing protrusion (212) being formed at an upper side of the fixing surface; a movable jaw (24) installed in a sliding trench (22); the movable jaw having a movable surface (241); a directional control element (25) being installed in a receiving groove (23) and engaged with the movable jaw; a movable protrusion (242) being formed at a lower side of the movable surface; a line Y being defined from a top end of the fixing surface along the fixing surface towards the sliding surface; a line X being defined to be an axial line of the sliding trench, the angle # between the line Y and the line X is between 65° and 85°, preferably is 74°.

IPC 8 full level  
**B25B 13/14** (2006.01)

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

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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