

Title (en)
Ratchetable open-ended wrench

Title (de)
Offener Ratschenschlüssel

Title (fr)
Clé à extrémité ouverte à cliquet

Publication
EP 2255927 B1 20150805 (EN)

Application
EP 10153675 A 20100216

Priority
• EP 09159662 A 20090507
• EP 10153675 A 20100216

Abstract (en)
[origin: EP2248631A1] A ratchetable open-ended wrench includes a handle (H) for a hand to grasp, a wrench head (100) located on one end of the handle, and a fastener room (160) located in the wrench head (100) for accommodating a workpiece (W) to be rotated. The wrench head (100) further includes a first jaw (110) having a first driving wall (114), a second jaw (120) having a second driving wall (124) facing the first driving wall (114), an inner wall (126) extending from the second driving wall (124) into the second jaw (120), a concavity (128), an auxiliary jaw retracting opening (13), an auxiliary jaw (140) capable of longitudinally sliding into the auxiliary jaw retracting opening (130) in an elastic way, and an auxiliary jaw limiting member (150) coupled to a limiting slot (148). The auxiliary jaw (140) further includes an exterior end (142) having a pillow (142) in contact with the driving wall (126) and a pushing surface (144) for working together with the first jaw (110) to grip the workpiece (W) under operation, an interior end (146), and a limiting slot (148).

IPC 8 full level
B25B 13/08 (2006.01); **B25B 13/46** (2006.01)

CPC (source: EP)
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