

Title (en)
OPEN END RATCHET WRENCH

Publication
EP 0224624 A3 19871119 (EN)

Application
EP 85308532 A 19851125

Priority
EP 85308532 A 19851125

Abstract (en)
[origin: EP0224624A2] Disclosed herein is an open-ended ratchet wrench which can turn a nut (30) in one direction in a conventional manner and which can have the open-ended jaws (14,24) expanded to allow the wrench to ratchet back around the nut. This is accomplished by providing a lower jaw member (14) pinned to the main body (12) which is held in a normal position by a pawl (16). When force is placed against the pawl, it rotates to allow the lower jaw member(14) to rotate to an expanded position. Both the lower jaw member(14) and the pawl (16) are biased to the normal position by springs. The lower jaw member is pinned to the main body by a cam (24) inserted into a cutout (36) in the main body.

IPC 1-7
B25B 13/36

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

CPC (source: EP)
B25B 13/08 (2013.01); **B25B 13/46** (2013.01)

Citation (search report)
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