

Title (en)
RATCHET WRENCH

Publication
EP 0314106 A3 19900124 (DE)

Application
EP 88117846 A 19881026

Priority
DE 3736109 A 19871026

Abstract (en)
[origin: EP0314106A2] A ratchet wrench, having a sprocket which is able to rotate in only one direction in a jaw-type wrench head by way of a ratchet mechanism and exhibits jaws, possesses a pair of movable engaging members which engage in two regions, spaced apart and thereby bridging the gap between the jaws, of a rotating ring arranged on the sprocket and which, when moved, cause a rotation of the sprocket counter to the locking action of the ratchet mechanism. The engaging members and the rotating ring are preferably constructed as pawls/pawl toothing or as toothed wheels. This facilitates the rotation of the sprocket, necessary for removing the ratchet wrench from screw connections whose threaded ends are not free, until the jaws of the sprocket and the jaws of the wrench head are located one above the other and the tool can be removed radially.
<IMAGE>

IPC 1-7
B25B 13/46

IPC 8 full level
B25B 13/46 (2006.01)

CPC (source: EP)
B25B 13/46 (2013.01); **B25B 13/463** (2013.01); **B25B 13/467** (2013.01)

Citation (search report)

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IL293383A; DE102009015447A1

Designated contracting state (EPC)
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