

Title (en)
RATCHET KEY

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EP 0431278 A3 19920311 (DE)

Application
EP 90119123 A 19901005

Priority
DE 3940646 A 19891208

Abstract (en)
[origin: EP0431278A2] The invention relates to a ratchet wrench having a ratchet wheel (3) which is rotatably mounted in the head end of the tool shank (1), can be arrested in either direction of rotation by a spring-loaded locking piece (4) and is provided with a central opening for the passage of a workpiece, on the wrench faces of which a socket (9) connected to the ratchet wheel (3) via coupling faces can be mounted. To obtain large coupling faces while retaining a low space requirement and the largest possible passage opening, the central opening of the ratchet wheel (3) is constructed as a polygonal aperture (7) for directly receiving a corresponding outer polygon (8) which is arranged on the sockets (9) in each case having one passage opening (10). <IMAGE>

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B25B 13/06; **B25B 13/46**

IPC 8 full level
B25B 13/06 (2006.01); **B25B 13/46** (2006.01)

CPC (source: EP)
B25B 13/06 (2013.01); **B25B 13/463** (2013.01)

Citation (search report)
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