

Title (en)
A wrench.

Title (de)
Schraubenschlüssel.

Title (fr)
Clé à écrous.

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Application
EP 90121979 A 19901116

Priority
• EP 90121979 A 19901116
• CA 2030473 A 19901121

Abstract (en)
A wrench comprising a housing inside which a reversible electric motor serving as a torque source and a torque transmitting mechanism connected thereto are disposed. The torque transmitting mechanism comprises a rotatable cylindrical main body 10 having, rotatably fixed thereon, a coupling element 14 with the rotation axis parallel but not co-linear with that of the main body 10. The main body 10 with one end thereof connecting to the motor spindle is engageable with a follower shaft 40 by means of the coupling element 14 to transmit torque to a socket engaging with the follower shaft 40. An arrestor 30 is provided to control the coupling element 14 so that when the rotation speed of the main body 10 exceeds a pre-specified value determined by the arrestor 30, the engagement between the main body 10 and the follower shaft 40 is enabled. <IMAGE>

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B25B 21/02

IPC 8 full level
B21B 21/00 (2006.01); **B25B 21/00** (2006.01); **B25B 21/02** (2006.01)

CPC (source: EP)
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Citation (search report)
[AD] EP 0381787 A1 19900816 - HUANG DORA HSIAO LING [TW]

Cited by
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