

Title (en)  
Wrench for providing two operative modes

Title (de)  
Schlüssel zur Bereitstellung von zwei Betriebsmodi

Title (fr)  
Clé pour fournir deux modes opérationnels

Publication  
**EP 2295202 A1 20110316 (EN)**

Application  
**EP 09170366 A 20090915**

Priority  
EP 09170366 A 20090915

Abstract (en)  
A wrench includes a handle (10), a yoke (20), a shaft (11), a head (30), a mandrel (40), a first transmitting unit and a second transmitting unit. The shaft (11) includes a first section securely connected to the handle (10) and a second section rotationally inserted in the yoke (20). The head (30) is pivotally connected to the yoke (20). The mandrel (40) is inserted through the head (30). The first transmitting unit can be used to transmit a small torque to the mandrel (40) from the handle (10) spun relative to the yoke (20). The second transmitting unit can be used together with the first transmitting unit to transmit a large torque to the mandrel (40) from the handle (10) pivoted together with the yoke (20).

IPC 8 full level  
**B25B 13/46** (2006.01); **B25B 13/48** (2006.01)

CPC (source: EP)  
**B25B 13/466** (2013.01); **B25B 13/467** (2013.01); **B25B 13/481** (2013.01); **B25G 1/063** (2013.01); **B25G 3/38** (2013.01)

Citation (applicant)  
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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

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