

Title (en)

Wrenches having two driving stems pivotally connected with each other

Title (de)

Schraubenwerkzeuge mit zwei miteinander gelenkig verbundenen Antriebsschäften

Title (fr)

Clés avec deux tiges d'entraînement articulés entre eux

Publication

EP 1512498 A1 20050309 (EN)

Application

EP 03019992 A 20030903

Priority

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Abstract (en)

A wrench having two driving stems (10,12) pivotally connected with each other. One of the driving stems has a main stem and a female joint protruding from a rectangular or cylindrical section of the main stem with a hole at a center thereof. The other driving stem has the other main stem and a male joint projecting out of the center of a rectangular or cylindrical section of the main stem. The male joint and the female joint are engaged with each other via a coupler such as a roll pin (14). Therefore, without using an additional hinge or other mechanical coupler, these two driving stems are pivotally connected with each other. <IMAGE> <IMAGE> <IMAGE> <IMAGE> <IMAGE> <IMAGE> <IMAGE> <IMAGE> <IMAGE> <IMAGE>

IPC 1-7

B25G 1/06; B25B 15/00

IPC 8 full level

B25B 15/00 (2006.01); **B25G 1/06** (2006.01)

CPC (source: EP)

B25B 15/008 (2013.01); **B25B 23/0028** (2013.01); **B25G 1/063** (2013.01)

Citation (search report)

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