

Title (en)

QUICK-CHANGE DEVICE FOR MULTIPLE TOOLS

Title (de)

SCHNELLWECHSELVORRICHTUNG FÜR MEHRFACHWERKZEUGE

Title (fr)

DISPOSITIF DE CHANGEMENT RAPIDE D'OUTIL POUR OUTILS MULTIPLES

Publication

EP 3641970 A1 20200429 (DE)

Application

EP 18755695 A 20180619

Priority

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- DE 2018000189 W 20180619

Abstract (en)

[origin: WO2018233738A1] The invention relates to a quick-change device for connecting in particular multiple tools to a motor, wherein a base plate (2) fixed to the motor and having a through-hole (3) is provided, a holding flange (4) is detachably fastened to the tool during operation, the holding flange (4) penetrates into the through-hole (3) by means of a pin (15), the pin (15) having a bore (9) for feeding the output shaft (10) of the motor (11) through onto the tool, the pin (15) has a peripherally extending annular groove (17), and locking elements (25) arranged in the through-hole (3) of the base plate (2) releasably engage in the annular groove (17).

IPC 8 full level

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Citation (search report)

See references of WO 2018233738A1

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