

Title (en)  
ELECTRIC POWER TOOL

Title (de)  
ELEKTRISCH BETRIEBENES WERKZEUG

Title (fr)  
OUTIL ÉLECTRIQUE

Publication  
**EP 4029656 A1 20220720 (EN)**

Application  
**EP 22160728 A 20190215**

Priority  
• JP 2018025865 A 20180216  
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Abstract (en)  
An electric power tool includes a driving unit generating a driving force by electricity and various components functioning by electricity, a circuit board on which a control unit configured to control the driving unit and the various components is mounted, a plurality of connectors connecting a plurality of wirings, which extend from the driving unit and the various components, with a plurality of wirings, which extend from the circuit board, a body portion installed therein with the driving unit, the various components, the circuit board and the plurality of connectors, and a receiving portion which receives the plurality of connectors therein and which is fixed to the body portion.

IPC 8 full level  
**B25F 5/02** (2006.01)

CPC (source: CN EP)  
**B25F 5/02** (2013.01 - EP); **B65B 13/00** (2013.01 - CN); **B65B 13/18** (2013.01 - CN); **B65B 13/28** (2013.01 - CN); **B65B 27/10** (2013.01 - CN)

Citation (applicant)  
JP S5217621 B2 19770517

Citation (search report)  
• [X1] EP 3278935 A2 20180207 - BOSCH GMBH ROBERT [DE]  
• [X1] EP 3162513 A2 20170503 - BLACK & DECKER INC [US]  
• [X1] EP 2929986 A2 20151014 - BLACK & DECKER INC [US]  
• [AD] JP 5217621 B2 20130619

Designated contracting state (EPC)  
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**EP 3533565 A2 20190904**; **EP 3533565 A3 20191002**; **EP 3533565 B1 20220330**; CN 110155401 A 20190823; CN 110155401 B 20220719;  
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