

Title (en)  
Electrically powered tool

Title (de)  
Elektrisch angetriebenes Werkzeug

Title (fr)  
Outil à entraînement électrique

Publication  
**EP 1607185 A1 20051221 (EN)**

Application  
**EP 04076787 A 20040618**

Priority  
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Abstract (en)  
The invention relates to an electrically powered tool for fastening elements and comprising a moving shuttle (10) connected to a driver (13). The invention comprises an actuator motor having at least two electromagnetic yokes (8, 9), cooperating with said shuttle (10) which is arranged to be displaced in relation to said yokes (8, 9), wherein each yoke (8, 9) has electric coils (15) arranged for generating a magnetic field through the shuttle (10), and a control unit which controls the current in the coils (15) to generate a magnetic field so that a force is generated for displacing said shuttle (10). <IMAGE>

IPC 1-7  
**B25C 5/15**

IPC 8 full level  
**B25C 1/06** (2006.01); **B25C 5/15** (2006.01)

CPC (source: EP)  
**B25C 1/06** (2013.01)

Citation (search report)

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