

Title (en)  
PORTABLE ELECTRIC POWER TOOL WITH A COOLING ARRANGEMENT

Title (de)  
ELEKTROHANDWERKZEUGMASCHINE MIT EINER KÜHLUNGSANORDNUNG

Title (fr)  
OUTIL ELECTROPORTATIF MUNI D'UN ARRANGEMENT DE REFROIDISSEMENT

Publication  
**EP 2038092 A1 20090325 (DE)**

Application  
**EP 07728816 A 20070504**

Priority  
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• DE 102006029634 A 20060628

Abstract (en)  
[origin: WO2008000544A1] A portable electric power tool is specified, having a metal housing (10), at least a region of which is covered with at least one plastic part (26, 27). To cool that region of the metal housing (10) which gets very warm due to the plastic cover, means are provided which produce an air flow (28) which is supplied from outside and sweeps over the metal housing (10) in the region of the plastic part (26).

IPC 8 full level  
**B25F 5/00** (2006.01); **B23D 49/16** (2006.01); **B23Q 11/12** (2006.01)

CPC (source: EP US)  
**B23D 49/162** (2013.01 - EP US); **B25F 5/008** (2013.01 - EP US)

Citation (search report)  
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