

Title (en)  
HAND-PROPELLED APPLIANCE, IN PARTICULAR VACUUM CLEANER

Title (de)  
HANDGEFÜHRTES ARBEITSGERÄT, INSBESONDERE STAUBSAUGER

Title (fr)  
OUTIL MANUEL, EN PARTICULIER ASPIRATEUR

Publication  
**EP 2164682 A1 20100324 (DE)**

Application  
**EP 08735815 A 20080404**

Priority  
• EP 2008054074 W 20080404  
• DE 102007025625 A 20070601

Abstract (en)  
[origin: WO2008145443A1] A hand-propelled appliance (1) is provided with an electric drive motor (5) and a power-supply means (7) which comprises a mains plug (11), for connection to an external power source, and a battery pack (14), power being supplied to the drive motor alternatively either via the battery pack or via the mains plug and the external power source.

IPC 8 full level  
**B25F 5/00** (2006.01); **A47L 9/28** (2006.01)

CPC (source: EP)  
**A47L 9/2878** (2013.01)

Citation (search report)  
See references of WO 2008145443A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**DE 102007025625 A1 20081204**; CN 101678547 A 20100324; CN 101678547 B 20130102; EP 2164682 A1 20100324;  
WO 2008145443 A1 20081204

DOCDB simple family (application)  
**DE 102007025625 A 20070601**; CN 200880018453 A 20080404; EP 08735815 A 20080404; EP 2008054074 W 20080404