

Title (en)  
MOBILE CHARGING DEVICE

Title (de)  
MOBILES LADEGERÄT

Title (fr)  
APPAREIL DE CHARGE MOBILE

Publication  
**EP 2686935 A1 20140122 (DE)**

Application  
**EP 12706224 A 20120216**

Priority  
• DE 102011005646 A 20110316  
• EP 2012052638 W 20120216

Abstract (en)  
[origin: WO2012123210A1] The invention relates to a mobile charging device for at least one electrically power tool (25, 26, 28) comprising at least one rechargeable battery (56) that can be charged by the mobile charging device (5). In order to further simplify the operation of an electrically powered tool, the mobile charging device (5) comprises an energy storage apparatus (10) for storing electrical energy that can be used for charging the rechargeable battery (56) of the electrically powered tool (25, 26, 28) without mains power.

IPC 8 full level  
**H02J 7/00** (2006.01); **H02J 7/02** (2006.01); **H02J 17/00** (2006.01)

CPC (source: EP US)  
**H02J 7/342** (2020.01 - EP US)

Citation (search report)  
See references of WO 2012123210A1

Citation (examination)  
• WO 9839831 A1 19980911 - P M G S N C DEI F LLI PAGANINI [IT], et al  
• US 2003231001 A1 20031218 - BRUNING GERT W [US]

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

DOCDB simple family (publication)  
**DE 102011005646 A1 20120920**; EP 2686935 A1 20140122; US 2014103858 A1 20140417; WO 2012123210 A1 20120920

DOCDB simple family (application)  
**DE 102011005646 A 20110316**; EP 12706224 A 20120216; EP 2012052638 W 20120216; US 201214004951 A 20120216