

Title (en)  
BATTERY CHARGING DEVICE FOR CHARGING A DEEPLY DISCHARGED BATTERY, AND BATTERY CHARGING SYSTEM AND METHOD

Title (de)  
BATTERIELADEVORRICHTUNG ZUM LADEN EINER STARK ENTLADENEN BATTERIE UND BATTERIELADESYSTEM UND VERFAHREN

Title (fr)  
DISPOSITIF DE CHARGE DE BATTERIE POUR CHARGER UNE BATTERIE DÉCHARGÉE EN PROFONDEUR, ET SYSTÈME ET PROCÉDÉ DE CHARGE DE BATTERIE

Publication  
**EP 4041590 A1 20220817 (EN)**

Application  
**EP 20875608 A 20201007**

Priority  
• US 201962913079 P 20191009  
• US 2020054581 W 20201007

Abstract (en)  
[origin: GB2603407A] Provided is a method of charging a deeply discharged battery using a battery charging device, the method including measuring the output voltage of the deeply discharged battery using the battery charging device, and if the output voltage is at or near zero (0) volts, charging the deeply discharged battery using the battery charging device in a forced mode.

IPC 8 full level  
**B60L 13/00** (2006.01)

CPC (source: EP GB US)  
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