

Title (en)

ARRANGEMENT AND METHOD FOR INDUCTIVE CHARGING OF MOBILE DEVICES

Title (de)

ANORDNUNG UND VERFAHREN ZUM INDUKTIVEN LADEN VON MOBILEN GERÄTEN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LA CHARGE INDUCTIVE D'APPAREILS MOBILES

Publication

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Application

**EP 14727069 A 20140507**

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Abstract (en)

[origin: WO2014181268A2] The invention relates to an arrangement for inductive charging of an electrically operated device (F), wherein the primary side (P) has a primary coil (1) and at least one additional coil (2, 2a, 2b). Each second coil (2, 2a, 2b) has a lower number of windings than the primary coil (1) and is arranged radially outside of the primary coil (1). The magnetic dipole moment of the second coils (2, 2a, 2b) is oriented opposite to the dipole moment of the primary coil (1).

IPC 8 full level

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