

Title (en)
BATTERY STORAGE SYSTEM

Title (de)
BATTERIESPEICHERSYSTEM

Title (fr)
GROUPE DE BATTERIES

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Application
EP 19734662 A 20190304

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Abstract (en)
[origin: WO2019170185A1] The invention relates to a battery system (10, 100, 110) comprising a battery accommodating device (20) and one or more battery units (30). According to the invention, the battery unit (30) can be inductively coupled to one another and/or to the battery accommodating device (20) for charging and discharging, the battery accommodating device (20) can be connected to an external electrical energy source and/or energy sink, the battery unit (30) comprises a coil unit (42) and the battery accommodating device (20) comprises for each battery unit (30) that can be accommodated a bearing receptacle (50) with a coil unit (26), which can be coupled in a magnetically complementary manner, for insertion and removal of a battery unit (30) without tools.

IPC 8 full level

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