

Title (en)

Electronically driven mobile equipment comprising a battery pack and electronic power supply unit for use with such a mobile equipment

Title (de)

Elektronisch angetriebene mobile Ausrüstung mit einer Batteriepackung und elektronisches Netzteil zur Verwendung mit einer derartigen mobilen Ausrüstung

Title (fr)

Équipement mobile commandé électroniquement comprenant un bloc-batterie et unité d'alimentation électronique destiné à être utilisé avec un tel équipement mobile

Publication

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Application

EP 12186897 A 20121001

Priority

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Abstract (en)

The invention refers to an electronically driven mobile equipment (1) comprising a housing (2) with a recess (7) adapted for receiving at least one part (9) of a battery pack (6). The form of the recess (7) corresponds to the form of the at least one part (9) of the battery pack (6), in order to allow insertion of the at least one part (9) of the battery pack (6) into the recess (7) for operating the mobile equipment (1) by means of electric energy originating from the battery pack (6). A mobile equipment (1) adapted for operation with energy from a battery pack (6) is presented, which can be operated by energy from a mains power supply, too. It is suggested that the mobile equipment (1) comprises an electronic power supply unit (4) connectable to an electronic mains power supply by means of an electric cable (5). The power supply unit (4) has a casing (15) from which the cable (5) emerges. The form of at least one part (8) of the casing (15) corresponds to the form of the recess (7) in order to allow insertion of the at least one part (8) of the power supply unit (4) into the recess (7) after having removed the battery pack (6) and operation of the mobile equipment (1) by means of electric energy originating from the mains power supply.

IPC 8 full level

B25F 5/02 (2006.01)

CPC (source: EP)

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