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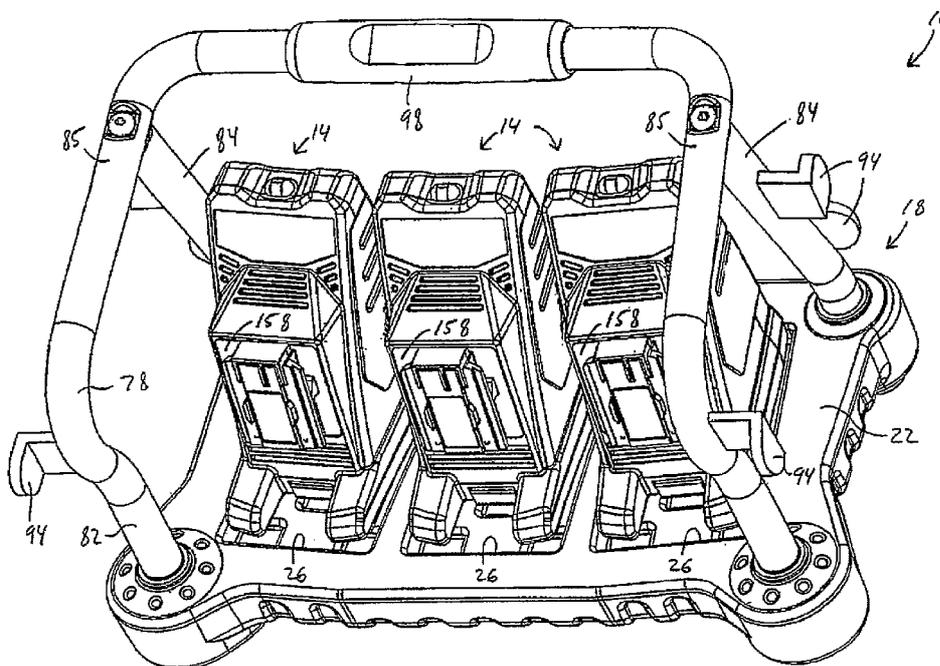
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(54) Title: BATTERY CHARGER AND ASSEMBLY



(57) Abstract: A battery charger including a housing having a front portion having a first surface, a first extended side portion extending beyond the first surface and a second extended side portion parallel to the first extended side portion and extending beyond the first surface. The battery charger also includes a charging circuit supported by the housing and electrically connectable to a power source and a battery port positioned on the first surface. The first and second extended side portions extend beyond the battery port.

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Previous Correction:

see PCT Gazette No. 26/2006 of 29 June 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/39683

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **H02J 7/00**(2006.01)

USPC: 320/112

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 320/112,111,113,114,115

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | US 6,346,793 B1 (SHIBATA et al.) 12 February 2002 (12.02.2002), see entire document. | 1-7 |
| X | US 5,543,702 A (PFEIFFER) 06 August 1996 (06.08.1996), see entire document. | 8-16 |
| X | US 5,162,719 A (TOMURA et al.) 10 November 1992 (10.11.1992), see entire document. | 17-19 |
| X | US 6,765,366 B2 (MAGGERT et al.) 20 July 2004 (20.07.2004), see entire document. | 17-19 |

Further documents are listed in the continuation of Box C.

See patent family annex.

| * Special categories of cited documents: | | |
|--|---|--|
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Continuation of B. FIELDS SEARCHED Item 3:

USPGPUB, USPAT, USOCR, EPO, JPO, DERWENT, IBM_TDB search notes: ((black adj2 decker) and (radio same charger)),
((black adj2 decker) and (drill same charger))