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(71) Applicant (for all designated States except US): **SYMBOL TECHNOLOGIES, INC.** [US/US]; One Motorola Plaza, MS A-6, Holtsville, New York 11742-1300 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **WULFE, Thomas** [US/US]; 25 Cheryl Lane, North Patchogue, New York 11772 (US).

(74) Agents: **KAPLUN, Oleg F.** et al.; 150 Broadway, Suite 702, New York, New York 10038 (US).

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(54) Title: SYSTEM AND METHOD FOR BATTERY REMOVAL IN A MOBILE DEVICE

(57) Abstract: Described is a system and method for battery removal in a mobile device. The system comprises a battery receiving chamber receiving a battery to power the device and a suspension mechanism holding the battery in the battery receiving chamber, the suspension mechanism releasing the battery after receiving a signal. The method comprises determining if a mobile device is shut down and releasing a power supply from a suspension mechanism after the mobile device is shut down.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. H01M2/10

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)
H01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/003266 A1 (WULFF THOMAS [US]) 6 January 2005 (2005-01-06) page 1, paragraph 10 - page 2, paragraph 17 page 5, paragraph 46	1-20
X	US 5 762 512 A (TRANT EDWARD [US] ET AL) 9 June 1998 (1998-06-09) abstract column 2, lines 55-60 column 16, line 36 - column 17, line 33	1-20
A	US 5 202 197 A (ANSELL DANIEL F [US] ET AL) 13 April 1993 (1993-04-13) abstract column 1, lines 14-63	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Kelly, Michael

INTERNATIONAL SEARCH REPORT

Information on patent family members

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