

Title (en)
Arrangement for a security module

Title (de)
Anordnung für ein Sicherheitsmodul

Title (fr)
Système pour un module de sécurité

Publication
EP 1035516 B1 20080709 (DE)

Application
EP 00250055 A 20000221

Priority
DE 19912780 A 19990312

Abstract (en)
[origin: EP1035516A2] The module has a microprocessor (120) and a battery (134). A power supply includes a voltage switch (180) connected to a voltage monitoring unit (12) that outputs an operating voltage to a memory (122,124). The battery is exchangeable. The voltage monitoring unit includes resettable self-maintaining circuitry. The self-maintenance is triggered if the battery voltage falls below a threshold.

IPC 8 full level
G07B 17/00 (2006.01); **G07B 17/04** (2006.01)

CPC (source: EP US)
G07B 17/00733 (2013.01 - EP US); **G07B 2017/00233** (2013.01 - EP US); **G07B 2017/00298** (2013.01 - EP US);
G07B 2017/00306 (2013.01 - EP US); **G07B 2017/00346** (2013.01 - EP US); **G07B 2017/00967** (2013.01 - EP US)

Cited by
DE10116703A1; DE10136608B4; US7222238B2; US6512376B2; EP1967976A2; DE102007011309A1

Designated contracting state (EPC)
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CN 1267040 A 20000920; DE 19912780 A1 20000914; DE 50015247 D1 20080821; US 6625741 B1 20030923

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EP 00250055 A 20000221; AU 2080800 A 20000310; CN 00103867 A 20000310; DE 19912780 A 19990312; DE 50015247 T 20000221;
US 52262100 A 20000310