

Title (en)

Locking device for locking the inner chamber of a device and device with locking device

Title (de)

Schließvorrichtung zum Verriegeln des Innenraums eines Gerätes und Gerät mit Schließvorrichtung

Title (fr)

Dispositif de fermeture pour le verrouillage de l'espace intérieur d'un appareil et appareil doté d'un dispositif de fermeture

Publication

EP 1939378 A3 20080709 (DE)

Application

EP 07117335 A 20070927

Priority

DE 102006047715 A 20061009

Abstract (en)

[origin: US2008083242A1] The invention describes an electromagnetically actuated locking means of simple mechanical construction for camping and leisure vehicles in particular, by which household appliances can be locked automatically. Therein, a mechanical bolt preferably is actuated via the ignition only and, in standard operation of the device when said leisure vehicle is parked, is not in engagement with a holding element on a door of a refrigerator e.g. Preferably, said locking means comprises a control and detectors for the position of said bolt engaging into a holding means, as well as a detector for detecting an opened or closed condition of said door. Furthermore, said locking means preferably comprises an illumination means and a communication interface by which functionality of the means can be checked and by which the individual function of said locking means can be addressed and/or detector signals can be interrogated.

IPC 8 full level

E05B 47/02 (2006.01); **E05B 47/06** (2006.01)

CPC (source: EP US)

E05B 47/02 (2013.01 - EP US); **F25D 27/005** (2013.01 - EP US); **F25D 29/003** (2013.01 - EP US); **E05B 47/0002** (2013.01 - EP US); **E05B 65/0042** (2013.01 - EP US); **E05B 2047/0069** (2013.01 - EP US); **E05B 2047/0074** (2013.01 - EP US); **E05C 3/30** (2013.01 - EP US); **Y10T 70/7102** (2015.04 - EP US)

Citation (search report)

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