

Title (en)  
Safety device for securing an appliance

Title (de)  
Sicherheitsvorrichtung zur Sicherung eines Geräts

Title (fr)  
Dispositif de sécurité pour sécuriser un appareil

Publication  
**EP 2372056 A1 20111005 (EN)**

Application  
**EP 10003649 A 20100401**

Priority  
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Abstract (en)  
A solution for securing an appliance (100) is proposed; the appliance includes a cabinet (105), a door (110) for closing the cabinet, a latching mechanism (215) for maintaining the door closed and allowing opening the door. A corresponding safety device (115) includes a first locking block (215), a first mounting module (310) for mounting the first locking block on the cabinet, a second locking block (220), and a second mounting module (370) for mounting the second locking block on the door. The first and second locking blocks are independent of the latching mechanism. In the solution according to an embodiment of the invention, the safety device further includes a command member (325,340) for selectively switching the safety device between an active condition and an inactive condition being both stable to be maintained in the absence of external actions, in the active condition the first locking block and the second locking block interfering to prevent the opening of the door, and in the inactive condition the first locking block and the second locking block not interfering to allow the opening of the door.

IPC 8 full level  
**D06F 37/42** (2006.01); **A47L 15/42** (2006.01); **D06F 39/14** (2006.01); **E05B 65/00** (2006.01)

CPC (source: EP US)  
**A47L 15/4259** (2013.01 - EP); **D06F 37/42** (2013.01 - EP US); **D06F 39/14** (2013.01 - EP US); **E05B 65/0014** (2013.01 - EP US)

Citation (applicant)  
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• WO 2004005653 A1 20040115 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al  
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• [AD] DE 102007029900 A1 20090102 - BSH BOSCH SIEMENS HAUSGERAETE [DE]  
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