

Title (en)

Safety device for a closing element of a washing, thermal-disinfection, sterilization, preservation, refrigeration, heating machine, or suchlike

Title (de)

Sicherheitsvorrichtung für das Sperrteil von Wasch-, Hitzedesinfektions-, Sterilisierungs-, Konservierungs-, Tiefkühl- und Heizmaschinen o.ä.

Title (fr)

Dispositif de sécurité pour élément de fermeture d'une machine lavage, de désinfection thermique, de stérilisation, de préservation, de réfrigération, de chauffage ou similaire

Publication

**EP 1949843 A1 20080730 (EN)**

Application

**EP 08150682 A 20080125**

Priority

IT UD20070017 A 20070129

Abstract (en)

A safety device (10) for a closing element (12) of a machine (11) with a frame (13) that defines an internal compartment (14) provided frontally with an entrance (15) selectively closed by the closing element (12), and moved by at least one trolley, which is able to be selectively moved with respect to the frame (13), along a vertical axis (Y), comprises elastic means (20), interposed between the closing element (12) and the trolley, and able to exert on the closing element (12) a force in the opposite direction to the gravity force of the closing element (12).

IPC 8 full level

**A47L 15/42** (2006.01); **D06F 39/14** (2006.01); **E05D 13/00** (2006.01)

CPC (source: EP US)

**A47L 15/0081** (2013.01 - EP); **A47L 15/4261** (2013.01 - EP); **D06F 37/42** (2013.01 - EP US); **D06F 39/14** (2013.01 - EP US); **E05D 13/123** (2013.01 - EP); **E05F 15/41** (2015.01 - EP); **E05F 15/665** (2015.01 - EP); **E05F 15/40** (2015.01 - EP); **E05Y 2201/654** (2013.01 - EP); **E05Y 2400/552** (2013.01 - EP); **E05Y 2900/304** (2013.01 - EP); **E05Y 2900/312** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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