

Title (en)

Storage compartment with display support

Title (de)

Lagerfach mit Anzeigehalterung

Title (fr)

Compartiment de stockage avec un support pour une affichage

Publication

**EP 1726897 A2 20061129 (EN)**

Application

**EP 06009467 A 20060508**

Priority

KR 20050042062 A 20050519

Abstract (en)

Embodiments of the present invention relate to a refrigerator (1) having a main body (3), enclosing a storage compartment, a door (7) to provide access to the storage compartment, and a display (4) to display a picture. The door (7) may include a corresponding display accommodator (10) to accommodate the display (4), a support member (20) to support the display (4) and to move the display (4) between an accommodation position, where the display (4) is accommodated in the display accommodator (10), and a separation position, where the display (4) is separated from the display accommodator (10), a driver (41) to move the support member (20) to the accommodation position and the separation position, and a controller (18) to detect whether the display has been separated from the support member and to drive the driver (41) to move the support member (20) from the separation position to the accommodation position.

IPC 8 full level

**F25D 29/00** (2006.01)

CPC (source: EP KR)

**F25D 11/00** (2013.01 - KR); **F25D 23/00** (2013.01 - KR); **F25D 29/005** (2013.01 - EP); **F25D 2400/36** (2013.01 - EP)

Cited by

USRE48724E; RU2503898C1; USRE47753E; USRE48733E

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1726897 A2 20061129**; CN 1867238 A 20061122; KR 100683411 B1 20070220; KR 20060119310 A 20061124

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