

Title (en)
CHEST FREEZER

Title (de)
TIEFKÜHLTRUHE

Title (fr)
CONGÉLATEUR COFFRE

Publication
EP 3086067 A1 20161026 (EN)

Application
EP 15164562 A 20150421

Priority
EP 15164562 A 20150421

Abstract (en)
A chest freezer has a lid hinged to a cabinet and a lighting device comprising at least one light source located on a lower surface of the lid; it further comprises a sensor configured to detect the position of the lid and to adjust the lighting intensity depending on such position, particularly to increase the intensity along with the opening movement of the lid.

IPC 8 full level
F25D 27/00 (2006.01)

CPC (source: EP)
F25D 27/005 (2013.01); **F25D 2400/10** (2013.01); **F25D 2700/02** (2013.01)

Citation (applicant)
EP 0826938 A2 19980304 - WHIRLPOOL CO [US]

Citation (search report)
• [X] DE 102008058022 A1 20100520 - LIEBHERR HAUSGERAETE [DE]
• [X] DE 102013220630 A1 20150416 - BSH BOSCH & SIEMENS HAUSGERAETE GMBH [DE]
• [A] US 2008170388 A1 20080717 - GREIL ERIC M [US]
• [A] US 7984997 B1 20110726 - SANDBERG JAYSON T [US]
• [A] US 2010242520 A1 20100930 - WEIR CHRISTOPHER A [US]

Cited by
CN115507585A; CN114279135A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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