

Title (en)
Refrigeration and/or freezer device

Title (de)
Kühl- und/oder Gefriergerät

Title (fr)
Appareil de réfrigération et/ou de congélation

Publication
EP 2645026 A3 20160224 (DE)

Application
EP 13001414 A 20130319

Priority
• DE 102012006586 A 20120330
• DE 102012009452 A 20120511

Abstract (en)
[origin: EP2645026A2] The refrigerator- and freezer device has a housing, which partially surrounds a chamber that is cooled during the operation of the device. The housing and its closure element have a reinforcing element (50) for mechanical stabilization of the housing and the closure element. The reinforcing element stays in an indirect connection with a heat insulating material in a partial or complete manner. The reinforcing element is accommodated in a support component (40) such that the reinforcing element moves relative to the support component.

IPC 8 full level
F25D 23/06 (2006.01)

CPC (source: EP)
F25D 23/067 (2013.01); **F25D 2201/12** (2013.01)

Citation (search report)
• [X] JP 2007327734 A 20071220 - WAKO SEISAKUSHO KK
• [X] GB 1244271 A 19710825 - GEN MOTORS LTD [GB]
• [A] US 6138432 A 20001031 - BANICEVIC NEDO [CA]
• [A] US 4771532 A 19880920 - TAYLOR JR BENSON T [US], et al
• [A] WO 2011058678 A1 20110519 - TOSHIBA KK [JP], et al

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)
EP 2645026 A2 20131002; EP 2645026 A3 20160224; EP 2645026 B1 20170920; DE 102012009452 A1 20131002; ES 2653699 T3 20180208

DOCDB simple family (application)
EP 13001414 A 20130319; DE 102012009452 A 20120511; ES 13001414 T 20130319