

Title (en)
A REFRIGERATOR COMPRISING A HUMIDIFIER

Title (de)
KÜHLSCHRANK MIT BEFEUCHTER

Title (fr)
APPAREIL FRIGORIFIQUE AVEC HUMIDIFICATEUR

Publication
EP 3869127 B1 20240103 (EN)

Application
EP 20210290 A 20201127

Priority
TR 201920447 A 20191217

Abstract (en)
[origin: EP3869127A1] Refrigerator (1) comprising a body (2); a fresh food compartment (3) which is disposed in the body (2); a crisper (4) which is provided in the fresh food compartment (3); a crisper lid (5) which covers the crisper (4) so as to maintain the humidity level; a crisper lid upper body (5.1) which forms the upper side of the crisper lid (5) and a crisper lid lower body (5.2) which forms the lower side thereof; a water tank (6) which is detachably attached into the body (2) and which is used for storing water; a piezoelectric member (10) which receives the water in the water tank (6); and a humidifier (7) which enables cold vapor to be delivered into the crisper (4) by means of the piezoelectric member (10) and which is positioned in the body (2).

IPC 8 full level
F25D 25/02 (2006.01); **F25D 17/04** (2006.01)

CPC (source: EP)
F25D 17/042 (2013.01); **F25D 25/025** (2013.01); **F25D 2317/0413** (2013.01)

Citation (examination)

- CN 104949466 A 20150930 - HEFEI HUALING CO LTD, et al
- US 4358935 A 19821116 - LOSERT GEHARD K, et al
- WO 2015050515 A1 20150409 - ARCELIK AS [TR]

Cited by
EP4102161A1; CN116123798A; CN114909845A

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

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