

Title (en)
REFRIGERATED SALES CABINET

Title (de)
VERKAUFSKÜHLVITRINE

Title (fr)
MEUBLE DE VENTE FRIGORIFIQUE

Publication
EP 2879552 B1 20170719 (EN)

Application
EP 12741010 A 20120801

Priority
EP 2012065069 W 20120801

Abstract (en)
[origin: WO2014019622A1] A refrigerated sales cabinet (20) comprises a cabinet body (22) providing a refrigerated sales space for supporting refrigerated goods to be sold, a door frame (21) having a top post (34), a bottom post (36), and at least two upright posts (32), and at least one door (14). At least one of the posts (32, 34, 36) has a cold main body (4) and an insulating front element (9) comprising, from back to front, a rear panel (10) which is attached to the cold main body (4), a layer of a nanoporous aerogel material (12), and a front panel (11) forming the front surface of the post (32, 34, 36). Said insulating front element (9) provides a thermal insulation against the cold main body (4) of the post (9) and reduces condensation at the front surface of the front panel (11).

IPC 8 full level
A47F 3/04 (2006.01); **F25D 21/04** (2006.01); **F25D 23/08** (2006.01)

CPC (source: EP)
A47F 3/043 (2013.01); **F25D 23/085** (2013.01); **F25D 21/04** (2013.01)

Citation (examination)

- JP 2004340420 A 20041202 - TOSHIBA CORP
- CH 662166 A5 19870915 - SEMILAVORATI SPA

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

DOCDB simple family (publication)
WO 2014019622 A1 20140206; CN 104640482 A 20150520; CN 104640482 B 20190409; EP 2879552 A1 20150610; EP 2879552 B1 20170719

DOCDB simple family (application)
EP 2012065069 W 20120801; CN 201280074923 A 20120801; EP 12741010 A 20120801