

Title (en)
REFRIGERATED SALES CABINET

Title (de)
VERKAUFSKÜHLVITRINE

Title (fr)
ARMOIRE DE VENTE RÉFRIGÉRÉE

Publication
EP 3773086 A1 20210217 (EN)

Application
EP 18719780 A 20180412

Priority
EP 2018059442 W 20180412

Abstract (en)
[origin: WO2019197031A1] A refrigerated sales cabinet has a cabinet body (10) comprising a roof portion (10b) and a bottom portion (10a); an evaporator (12) arranged at the bottom portion (10a); a condenser comprising a condenser fan arranged at the roof portion (10b); a drip water collecting container (1) arranged at or below the bottom portion (10a), configured to collect water from the inside of the cabinet body (10); a steam conduit (6) leading from an inlet (6d) at the drip water collecting container (1) to an outlet at the roof portion (10b), particularly close to the condenser fan; a heater (5) arranged within the drip water collecting container (1); an ambient air fan (3) arranged at the drip water collecting container (1) configured to blow ambient air through a portion of the drip water collecting container (1) entraining steam from the drip water collecting container (1) and to blow such steam through the steam conduit (6).

IPC 8 full level
A47F 3/04 (2006.01); **F25D 21/14** (2006.01)

CPC (source: EP)
A47F 3/0443 (2013.01); **A47F 3/0482** (2013.01); **A47F 3/001** (2013.01)

Citation (search report)
See references of WO 2019197031A1

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)
WO 2019197031 A1 20191017; CN 112334044 A 20210205; CN 112334044 B 20220913; EP 3773086 A1 20210217; EP 3773086 B1 20220601

DOCDB simple family (application)
EP 2018059442 W 20180412; CN 201880092299 A 20180412; EP 18719780 A 20180412