

Title (en)
DISPLAY UNIT

Title (de)
PRÄSENTATIONSEINHEIT

Title (fr)
UNITÉ DE PRÉSENTATION

Publication
EP 3243411 B1 20211006 (EN)

Application
EP 17177669 A 20090702

Priority

- NL 2001749 A 20080702
- US 7757808 P 20080702
- EP 09773776 A 20090702
- NL 2009000142 W 20090702

Abstract (en)
[origin: WO2010002243A2] A display unit for storing and displaying heated goods according to the invention that comprises walls (4), multiple shelves (12), an air duct (22, 24, 32), an air forcing apparatus (20) and air temperature regulating means. At least part of the walls of the display unit delimits a chamber (10) with an open front side. The multiple shelves (12) each comprise an upper placing side (42). The multiple shelves (12) each extend substantially horizontally in the chamber (10) and are provided above each other to define an individual storage space (14) above each shelf (12). The air duct (22, 24, 32) extends from an inlet opening (30) to multiple outlets (36) whereby the outlets (36) each define a flow direction (50). At least one of the multiple outlets (36) flows to a corresponding storage space (14). The flow directions of the multiple outlets (36) point away from the corresponding placing sides (42).

IPC 8 full level
A47F 3/00 (2006.01); **A47F 3/04** (2006.01); **A47F 10/06** (2006.01)

CPC (source: EP US)
A47F 3/001 (2013.01 - EP US); **A47F 3/04** (2013.01 - US); **A47F 3/0443** (2013.01 - EP); **A47F 10/06** (2013.01 - EP US)

Citation (examination)

- WO 2007053002 A1 20070510 - FRI JADO BV [NL], et al
- US 3942426 A 19760309 - BINKS CHESTER J, et al
- US 2862369 A 19581202 - SIMONS EDWARD W
- US 2241854 A 19410513 - HALL KEITH W, et al

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2010002243 A2 20100107; WO 2010002243 A3 20100325; EP 2309897 A2 20110420; EP 2309897 B1 20191218; EP 3243411 A1 20171115; EP 3243411 B1 20211006; ES 2770778 T3 20200703; ES 2901796 T3 20220323; NL 2001749 C2 20100105; PL 2309897 T3 20200601; PL 3243411 T3 20220124; PT 3243411 T 20211220; US 2011147362 A1 20110623

DOCDB simple family (application)
NL 2009000142 W 20090702; EP 09773776 A 20090702; EP 17177669 A 20090702; ES 09773776 T 20090702; ES 17177669 T 20090702; NL 2001749 A 20080702; PL 09773776 T 20090702; PL 17177669 T 20090702; PT 17177669 T 20090702; US 200913001440 A 20090702