

Title (en)
REFRIGERATING DEVICE

Title (de)
KÜHLGERÄT

Title (fr)
APPAREIL DE REFRIGERATION

Publication
EP 1327112 A1 20030716 (DE)

Application
EP 01986339 A 20011001

Priority
• DE 10049574 A 20001006
• EP 0111348 W 20011001

Abstract (en)
[origin: WO0229339A1] The invention relates to a refrigerating device comprising a refrigerated inner chamber (3) which is enclosed by a heat-insulating housing (1) and which can be closed by a door (2) at the front side thereof, and an air circulation device for sucking in air from the inner chamber (3), guiding the air over a cooling surface and re-ejecting the air cooled in this way into the inner chamber (3) by means of a plurality of ejection openings formed on the inner surface of the housing. At least one air ejection opening (7, 8, 9) releasing an air flow (P2, P3) which is oriented from the inner surface towards the centre of the refrigerating chamber is provided below the plurality of air ejection openings.

IPC 1-7
F25D 17/06; **F25D 23/02**

IPC 8 full level
F25D 17/06 (2006.01); **F25D 23/02** (2006.01); **F25D 23/04** (2006.01)

CPC (source: EP)
F25D 17/062 (2013.01); **F25D 23/023** (2013.01); **F25D 23/04** (2013.01); **F25D 2317/062** (2013.01); **F25D 2317/0665** (2013.01)

Citation (search report)
See references of WO 0229339A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0229339 A1 20020411; AT E348989 T1 20070115; BR 0114243 A 20031007; CN 1254652 C 20060503; CN 1468359 A 20040114; DE 10049574 A1 20020411; DE 50111705 D1 20070201; EP 1327112 A1 20030716; EP 1327112 B1 20061220; ES 2276846 T3 20070701

DOCDB simple family (application)
EP 0111348 W 20011001; AT 01986339 T 20011001; BR 0114243 A 20011001; CN 01816973 A 20011001; DE 10049574 A 20001006; DE 50111705 T 20011001; EP 01986339 A 20011001; ES 01986339 T 20011001