

Title (en)
Freezing apparatus

Title (de)
Gefriergerät

Title (fr)
Appareil de congélation

Publication
EP 0709631 A3 19960814 (DE)

Application
EP 95112176 A 19950802

Priority
DE 4438103 A 19941025

Abstract (en)
[origin: EP0709631A2] The freezer (10) has a heat-insulating housing (12), enclosing at least one freezer space (13) which is cooled by an evaporator and de-frosted as required. The water resulting from de-frosting is collected at the base (15) of the freezer space and led to a discharge pipe (17) extending through the base of the heat-insulating housing, with a discharge line (22) at its bottom end. The discharge line is coupled to the bottom end of the discharge pipe via an inner element projecting from the base of the discharge line at its inner end to fit within the end of the discharge pipe, for providing the flow coupling between them.

IPC 1-7
F25D 21/14

IPC 8 full level
F25D 21/14 (2006.01)

CPC (source: EP)
F25D 21/14 (2013.01); **F25D 2321/146** (2013.01)

Citation (search report)

- [A] DE 8915096 U1 19900215
- [A] DE 8532890 U1 19860417
- [XA] PATENT ABSTRACTS OF JAPAN vol. 8, no. 182 (M - 319)<1619> 22 August 1984 (1984-08-22)

Cited by
CN103363763A; GB2356036A; WO03021169A1

Designated contracting state (EPC)
DE ES FR GB GR IT PT SE

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EP 0709631 A2 19960501; EP 0709631 A3 19960814; EP 0709631 B1 19990616; BR 9504522 A 19970527; CN 1128342 A 19960807; DE 4438103 A1 19960502; DE 59506221 D1 19990722; ES 2136228 T3 19991116; GR 3030985 T3 19991231; SI 0709631 T1 19991031; TR 199501252 A2 19960621

DOCDB simple family (application)
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