

Title (en)

UPRIGHT FREEZER WITH SELECTIVE FROST ACCUMULATION

Publication

EP 0272761 A3 19900110 (EN)

Application

EP 87202589 A 19871221

Priority

- IT 2170887 U 19870602
- IT 2423786 U 19861224

Abstract (en)

[origin: EP0272761A2] An upright freezer comprising a number of evaporator sections (8A, 8B, 8C, 8D) connected in series, each section associated with a shelf (3A, 3B, 3C, 3D) of the freezer compartment (2). In order to accumulate frost deposits at a predetermined point the freezer comprises a further evaporator section (8E) with separate throttle means (18) in series with the other sections and accommodated at the top of the compartment. Said further evaporation section (8E) being associated with electrical resistance elements (10, 14) and drip tray (12) for defrosted deposits.

IPC 1-7

F25D 11/00; **F25B 5/00**

IPC 8 full level

F25B 5/04 (2006.01); **F25D 11/00** (2006.01); **F25D 21/14** (2006.01)

CPC (source: EP)

F25B 5/04 (2013.01); **F25D 11/00** (2013.01); **F25D 21/14** (2013.01); **F25D 2321/1411** (2013.01); **F25D 2321/1441** (2013.01); **F25D 2500/02** (2013.01)

Citation (search report)

- [X] US 2890574 A 19590616 - WHITESEL HARRY A, et al
- [Y] US 2268363 A 19411230 - WELLINGTON FREDERICK C
- [Y] FR 1402473 A 19650611 - SIEMENS ELEKTROGERAETE GMBH

Cited by

WO2005017425A1; EP1010958A1; CN114165960A

Designated contracting state (EPC)

DE ES FR GB SE

DOCDB simple family (publication)

EP 0272761 A2 19880629; **EP 0272761 A3 19900110**

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