

Title (en)

HERMETICALLY ENCLOSED COMPRESSOR WITH MECHANICAL AND ELECTRICAL CONNECTION MEANS

Publication

EP 0313024 B1 19921230 (EN)

Application

EP 88117410 A 19881019

Priority

IT 3405887 U 19871020

Abstract (en)

[origin: EP0313024A1] For an electrically operated, hermetically enclosed compressor (2) particularly for use in domestic refrigerators there is provided a novel system for the electric connection of the compressor (2) to the electric circuit of the refrigerator by means of a single support and fixation system (13) on the compressor which may be used for alternatively connecting two different components, one such component being a conventional support adapted to receive only the power supply cables for the compressor, the other component comprising a complete terminal strip (23) to which all the circuits of the refrigerator are connected and which is designed for the automatized mounting thereon of an electric connector.

IPC 1-7

F25B 31/02; **F25D 19/00**

IPC 8 full level

F25B 31/00 (2006.01); **H01H 61/00** (2006.01); **H01H 1/58** (2006.01)

CPC (source: EP)

F25B 31/00 (2013.01); **H01H 61/002** (2013.01); **F25B 2400/077** (2013.01); **H01H 1/58** (2013.01)

Cited by

ES2110352A1; FR2725871A1; EP0793068A1; EP11111316A1; ES2407557R1; GB2258499A; GB2258499B; WO9961847A1; WO2012029001A3

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

EP 0313024 A1 19890426; **EP 0313024 B1 19921230**; DE 3877123 D1 19930211; DE 3877123 T2 19930429; ES 2037789 T3 19930701; IT 218547 Z2 19920617; IT 8734058 V0 19871020

DOCDB simple family (application)

EP 88117410 A 19881019; DE 3877123 T 19881019; ES 88117410 T 19881019; IT 3405887 U 19871020