

Title (en)

Hermetically enclosed compressor with mechanical and electrical connection means.

Title (de)

Hermetisch gekapselter Kompressor mit mechanischen und elektrischen Anschlussmitteln.

Title (fr)

Compresseur encapsulé hermétiquement avec moyens de connexion mécaniques et électriques.

Publication

**EP 0313024 A1 19890426 (EN)**

Application

**EP 88117410 A 19881019**

Priority

IT 3405887 U 19871020

Abstract (en)

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)

Citation (search report)

- DE 3320391 A1 19831215 - NECCHI SPA [IT]
- DE 3142773 A1 19820603 - NECCHI SPA [IT]
- DE 2604764 B2 19771201

Cited by

ES2110352A1; FR2725871A1; EP1111316A1; EP0793068A1; ES2407557R1; GB2258499A; GB2258499B; WO9961847A1; WO2012029001A3

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**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

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