

Title (en)

Electric connection module between a first and second contactor and corresponding inverter installation

Title (de)

Modul für die elektrische Verbindung zwischen einem ersten und einem zweiten Schaltschütz und Montage eines entsprechenden Umkehrschalters

Title (fr)

Module de raccordement électrique entre un premier et un second contacteurs et montage inverseur correspondant

Publication

EP 1916683 B1 20120222 (FR)

Application

EP 07356126 A 20070924

Priority

FR 0609462 A 20061027

Abstract (en)

[origin: EP1916683A1] The module (10) has two closed auxiliary contacts (25, 26) respectively cooperating with a slide of two contactors (1', 1''). Two connecting terminals cooperate with an outer circuit for supplying power to two coils. Two connecting elements (22, 23) respectively cooperate with a connecting unit of the two contactors and are positioned on a face of a body at two parts of the module, respectively. The parts are arranged on a front face of the two contactors, respectively. An independent claim is also included for an inverter arrangement comprising an insulating body.

IPC 8 full level

H01H 9/26 (2006.01)

CPC (source: EP US)

H01H 9/26 (2013.01 - EP US); **H01H 50/323** (2013.01 - EP US)

Cited by

EP2521151A1; US8704114B2

Designated contracting state (EPC)

CH DE ES IT LI SE

DOCDB simple family (publication)

EP 1916683 A1 20080430; **EP 1916683 B1 20120222**; CN 101170017 A 20080430; CN 101170017 B 20110511; ES 2379108 T3 20120420; FR 2907963 A1 20080502; FR 2907963 B1 20090109; US 2008100405 A1 20080501; US 7541900 B2 20090602

DOCDB simple family (application)

EP 07356126 A 20070924; CN 200710164083 A 20071018; ES 07356126 T 20070924; FR 0609462 A 20061027; US 90508307 A 20070927