

Title (en)

ELECTROMAGNETIC SWITCH DEVICE IN PARTICULAR A CONTACTOR

Title (de)

ELEKTROMAGNETISCHES SCHALTGERÄT, INSbesondere SCHÜTZ

Title (fr)

APPAREIL DE COMMUTATION ELECTROMAGNETIQUE, EN PARTICULIER UN CONTACTEUR ELECTROMAGNETIQUE

Publication

**EP 1846944 B1 20120530 (DE)**

Application

**EP 05706745 A 20050207**

Priority

DE 2005000205 W 20050207

Abstract (en)

[origin: WO2006084421A1] The invention relates to an electromagnetic switch device (15), in particular a contactor. According to the invention, the manipulation of coil connectors for an electromagnetic switch device may be improved with the use of a coil connector clamping block (1, 2, 3, 4) with at least one coil connector clamp (5, 6), whereby the at least one coil connector clamp (5, 6) lies on a plane (8) with an auxiliary switch connection (30).

IPC 8 full level

**H01L 21/00** (2006.01)

CPC (source: EP)

**H01H 50/443** (2013.01); **H01H 89/06** (2013.01); **H01H 2011/0037** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006084421 A1 20060817**; CN 100521034 C 20090729; CN 1918684 A 20070221; DE 112005003539 A5 20080110;  
EP 1846944 A1 20071024; EP 1846944 B1 20120530; HK 1097346 A1 20070622

DOCDB simple family (application)

**DE 2005000205 W 20050207**; CN 200580005007 A 20050207; DE 112005003539 T 20050207; EP 05706745 A 20050207;  
HK 07104238 A 20070423