

Title (en)

DEVICE FOR A CONNECTING TERMINAL FOR THE END OF THE WINDING OF AN INDUCTIVE COIL ARRANGED IN AN ELECTROMAGNETIC SWITCHGEAR

Publication

**EP 0037921 B1 19840418 (DE)**

Application

**EP 81102113 A 19810320**

Priority

DE 3014495 A 19800416

Abstract (en)

[origin: EP0037921A1] 1. Electromagnetic switchgear having a coil and a terminal device for the electrically conductive connection of the winding end (13) of the coil to the end of a current supply line, the terminal device comprising a connecting piece (10), to which the winding end (13) of the coil is connected, and a terminal screw (20, 21) which can be screwed into the connecting piece for clamping the end of the current supply line, characterized in that a contact tongue (12) for clamping the winding end (13) of the coil is integrally formed on the connecting piece (10), in that the connecting piece (10) is held captive in a shaped cover part (24) consisting of insulating material, so that the connecting piece (10) forms one unit with the shaped cover part (24), and in that the shaped cover part (24) is held captive on the housing (38, 42) of the switchgear.

IPC 1-7

**H01H 50/14**; **H01H 45/14**; **H01R 9/16**

IPC 8 full level

**H01H 45/14** (2006.01); **H01H 50/14** (2006.01); **H01H 50/44** (2006.01); **H01R 9/16** (2006.01); **H01H 50/08** (2006.01)

CPC (source: EP)

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Cited by

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AT BE CH FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0037921 A1 19811021**; **EP 0037921 B1 19840418**; AT E7181 T1 19840515; DE 3014495 A1 19811022; DE 3014495 C2 19871112

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