

Title (en)  
Wiring method for circuit breaker

Title (de)  
Verdrahtungsvorrichtung für Schutzschaltung

Title (fr)  
Dispositif de précâblage pour contacteurs

Publication  
**EP 1100105 B1 20060809 (FR)**

Application  
**EP 00403158 A 20001113**

Priority  
FR 9914413 A 19991112

Abstract (en)  
[origin: EP1100105A1] The device includes an insulated bar linking together adjacent switches in order to control their respective operations. The pre-cabling device performs a logical function such as that of an inverter or that of a star-triangle starter between at least two multi-polar switches (10,20). The switches are located side by side and are used in the electrical equipment for control of motors. The device includes an upper pre-cabling bar (30) encased in insulating material, installed between the switches and provided with metal terminals (31) which are to be inserted in the upper terminal sockets of the switches. On the lower surface of the bar there are stops which are applied against the upper plane surfaces (12,22) of the terminals (11,21) in a first type of switch, but which are also capable of co-operating with a second type of switch assembly.

IPC 8 full level  
**H01H 49/00** (2006.01); **H01H 71/08** (2006.01); **H01H 50/14** (2006.01); **H01H 51/00** (2006.01)

CPC (source: EP US)  
**H01H 71/082** (2013.01 - EP US); **H01H 50/14** (2013.01 - EP US); **H01H 51/005** (2013.01 - EP US)

Cited by  
EP2408068A1; EP1376638A1; FR2841376A1; KR100964068B1; US6888077B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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