

Title (en)  
CHANGE-OVER DEVICE WITH ELECTROMAGTIC OPERATION AND MECHANICAL LOCK

Publication  
**EP 0086697 B1 19850814 (FR)**

Application  
**EP 83400238 A 19830204**

Priority  
FR 8202353 A 19820212

Abstract (en)  
[origin: US4506245A] Reversing contactor with mechanical locking. The casing (2) of the device includes a half-casing (3) to which are coupled two identical covers (70, 71), each of which closes one of two housings (9, 10), each of which receives the fixed and movable pieces of an electromagnet and the corresponding sets of contacts (49, 50). Such a contactor, which lends itself especially well to compact production, is used to change the direction of a motor with every guarantee of safety.

IPC 1-7  
**H01H 50/32**; **H01H 50/04**

IPC 8 full level  
**H01H 9/26** (2006.01); **H01H 50/04** (2006.01); **H01H 50/32** (2006.01); **H01H 51/06** (2006.01); **H01H 51/20** (2006.01)

CPC (source: EP US)  
**H01H 50/045** (2013.01 - EP US); **H01H 50/323** (2013.01 - EP US)

Cited by  
ES2040647A2; EP0214630A3; DE3713537A1; FR2598027A1; DE3713537C2

Designated contracting state (EPC)  
CH DE GB IT LI SE

DOCDB simple family (publication)  
**EP 0086697 A1 19830824**; **EP 0086697 B1 19850814**; BR 8300734 A 19831116; CA 1198468 A 19851224; DE 3360541 D1 19850919; DK 151747 B 19871228; DK 151747 C 19880620; DK 61383 A 19830813; DK 61383 D0 19830211; FR 2521772 A1 19830819; FR 2521772 B1 19840323; IN 160661 B 19870725; JP H0133008 B2 19890711; JP S58150224 A 19830906; US 4506245 A 19850319

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**EP 83400238 A 19830204**; BR 8300734 A 19830211; CA 421555 A 19830214; DE 3360541 T 19830204; DK 61383 A 19830211; FR 8202353 A 19820212; IN 141DE1983 A 19830308; JP 2196983 A 19830212; US 46619783 A 19830214