

Title (en)

MODULAR ELECTRICAL BREAKER AND ELECTRICAL BREAKER DEVICE COMPRISING AT LEAST ONE SUCH BREAKER

Title (de)

MODULARER ELEKTRISCHER SCHALTER UND ELEKTRISCHE SCHALTVORRICHTUNG MIT MINDESTENS EINEM SOLCHEN SCHALTER

Title (fr)

COMMUTATEUR ELECTRIQUE MODULAIRE ET DISPOSITIF DE COMMUTATION ELECTRIQUE COMPRENANT AU MOINS UN TEL COMMUTATEUR

Publication

EP 1479088 B1 20060517 (FR)

Application

EP 03718914 A 20030227

Priority

- FR 0300638 W 20030227
- FR 0202561 A 20020228

Abstract (en)

[origin: WO03073455A1] The invention relates to a modular electrical breaker and electrical breaker device comprising at least one such breaker. The electrical breaker is characterised in that the housing (4) is detachably mounted relative to the breaker element (8) and may be replaced by another housing for a different control bistable (4), detachably fixed relative to the breaker element (8) in order to change to electrical function of the breaker element or the mode of action thereof. The invention is particularly applicable in truck-like vehicles.

IPC 8 full level

H01H 11/00 (2006.01); **H01H 23/02** (2006.01); **H01H 9/08** (2006.01); **H01H 23/04** (2006.01); **H01H 23/00** (2006.01)

CPC (source: EP US)

H01H 11/0018 (2013.01 - EP US); **H01H 23/006** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 03073455 A1 20030904; AT E326764 T1 20060615; AU 2003222948 A1 20030909; CA 2476850 A1 20030904; CN 100362608 C 20080116; CN 1639817 A 20050713; DE 60305297 D1 20060622; DE 60305297 T2 20070201; DK 1479088 T3 20060918; EP 1479088 A1 20041124; EP 1479088 B1 20060517; ES 2265103 T3 20070201; FR 2836593 A1 20030829; FR 2836593 B1 20050715; JP 2005527937 A 20050915; MX PA04008366 A 20050705; US 2006021865 A1 20060202; US 7202431 B2 20070410

DOCDB simple family (application)

FR 0300638 W 20030227; AT 03718914 T 20030227; AU 2003222948 A 20030227; CA 2476850 A 20030227; CN 03804711 A 20030227; DE 60305297 T 20030227; DK 03718914 T 20030227; EP 03718914 A 20030227; ES 03718914 T 20030227; FR 0202561 A 20020228; JP 2003572056 A 20030227; MX PA04008366 A 20030227; US 50548005 A 20050623