

Title (en)
ACTIVE-POSITION REMOVABLE LATCHING DEVICE FOR A CONTACTOR

Publication
EP 0089882 B1 19850828 (FR)

Application
EP 83400526 A 19830315

Priority
FR 8204681 A 19820319

Abstract (en)
[origin: ES8402115A1] A coupling piece (12) which is connected to a mobile component (18) of the contactor, has two stepped thrust surfaces (19, 20), each able to cooperate with one of two locking levers, (23, 24), both of which are repelled by an electromagnet (32) when the contactor is turned off. This device is particularly advantageous when the mobile components of the contactors move over different distances.

IPC 1-7
H01H 51/10

IPC 8 full level
H01H 50/32 (2006.01); **H01H 51/10** (2006.01)

CPC (source: EP US)
H01H 51/10 (2013.01 - EP US)

Cited by
EP1638121A4; EP0578984A3

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

DOCDB simple family (publication)
EP 0089882 A1 19830928; EP 0089882 B1 19850828; BR 8301314 A 19831129; CA 1203825 A 19860429; DE 3360644 D1 19851003; ES 520780 A0 19840101; ES 8402115 A1 19840101; FR 2523763 A1 19830923; FR 2523763 B1 19840608; JP H0454331 B2 19920831; JP S58184222 A 19831027; US 4490702 A 19841225

DOCDB simple family (application)
EP 83400526 A 19830315; BR 8301314 A 19830316; CA 423755 A 19830316; DE 3360644 T 19830315; ES 520780 A 19830318; FR 8204681 A 19820319; JP 4586383 A 19830318; US 47757983 A 19830321