

Title (en)
Electromagnetic contactor

Title (de)
Elektromagnetischer Schaltschütz

Title (fr)
Contacteur électromagnétique

Publication
EP 2077571 B1 20130821 (FR)

Application
EP 08166526 A 20081014

Priority
FR 0800070 A 20080107

Abstract (en)
[origin: EP2077571A1] The contactor has a magnetic circuit with a fixed part (3) fixed with respect to a magnetic field generating coil (2), and a mobile part (4) fixed with respect to the coil by using an action of magnetic field delivered by the coil. The coil forms a winding around an axial passage (12) in which the mobile part is displaced. A voltage interruption and dips holding unit has a flange (13) that is extended around an opening (7) from a wall towards an interior of a housing, so that the flange is exterior to the axial passage defined by the winding of the coil.

IPC 8 full level
H01H 71/24 (2006.01); **H01H 50/20** (2006.01)

CPC (source: EP)
H01H 50/20 (2013.01); **H01H 71/2454** (2013.01); **H01H 71/2463** (2013.01)

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