

Title (en)

MOVING ELEMENT FOR AN ELECTROMAGNETIC CONTACTOR, AND CONTACTOR COMPRISING SUCH AN ELEMENT

Title (de)

BEWEGLICHES ELEMENT FÜR EINEN ELEKTROMAGNETISCHEN SCHALTSCHÜTZ UND SOLCH EIN ELEMENT UMFASSENDE SCHALTSCHÜTZ

Title (fr)

EQUIPAGE MOBILE POUR CONTACTEUR ELECTROMAGNETIQUE ET CONTACTEUR COMPORTANT UN TEL EQUIPAGE

Publication

EP 1961030 A2 20080827 (FR)

Application

EP 06842142 A 20061211

Priority

- FR 2006051331 W 20061211
- FR 0512711 A 20051215

Abstract (en)

[origin: WO2007068852A2] The invention relates to a moving element for an electromagnetic power contactor comprising a moving contact (30) supported by a drive rod (20) and bayonet-type assembly means used between the moving contact (30) and the drive rod (20) in order to mount the moving contact on the drive rod, these means being configured so as to prevent the moving contact from rotating relative to the drive rod. The invention also proposes a contactor comprising such a moving element. Application: electromagnetic contactor for an electric motor of an internal combustion engine starter.

IPC 8 full level

H01H 51/06 (2006.01)

CPC (source: EP)

H01H 1/2008 (2013.01); **H01H 51/065** (2013.01); **H01H 1/20** (2013.01)

Citation (search report)

See references of WO 2007068852A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

FR 2895143 A1 20070622; **FR 2895143 B1 20110318**; BR PI0619878 A2 20111025; BR PI0619878 B1 20160322; CN 101322208 A 20081210; CN 101322208 B 20110706; EP 1961030 A2 20080827; EP 1961030 B1 20130717; JP 2009519571 A 20090514; PL 1961030 T3 20131231; WO 2007068852 A2 20070621; WO 2007068852 A3 20070809

DOCDB simple family (application)

FR 0512711 A 20051215; BR PI0619878 A 20061211; CN 200680045487 A 20061211; EP 06842142 A 20061211; FR 2006051331 W 20061211; JP 2008545060 A 20061211; PL 06842142 T 20061211