

Title (en)
ELECTROMAGNET

Title (de)
ELEKTROMAGNET

Title (fr)
ÉLECTRO-AIMANT

Publication
EP 3185256 A1 20170628 (DE)

Application
EP 16204151 A 20161214

Priority
DE 102015121739 A 20151214

Abstract (de)
Die Erfindung betrifft einen Elektromagneten, insbesondere einen Umkehrhubmagneten, welcher dazu ausgebildet ist, einen Anker des Elektromagneten in seinen Endstellungen stromlos zu halten.

IPC 8 full level
H01F 7/16 (2006.01); **H01F 7/08** (2006.01); **H01F 7/122** (2006.01)

CPC (source: EP)
H01F 7/1615 (2013.01); **H01F 2007/083** (2013.01); **H01F 2007/086** (2013.01); **H01F 2007/1669** (2013.01)

Citation (search report)

- [XAI] US 2002158727 A1 20021031 - NAMEN FREDERIK T VAN [US]
- [XII] DE 102007016787 A1 20081009 - SCHULTZ WOLFGANG E [DE]
- [XII] EP 0794540 A1 19970910 - HARTING KGAA [DE]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3185256 A1 20170628; **EP 3185256 B1 20200408**; DE 102015121739 A1 20170614; ES 2793247 T3 20201113

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