

Title (en)

MAGNET ARMATURE, CONTACTOR HAVING A MAGNETIC ARMATURE, AND METHOD FOR SWITCHING A CONTACTOR

Title (de)

MAGNETANKER, SCHÜTZ MIT MAGNETANKER UND VERFAHREN ZUM SCHALTEN EINES SCHÜTZES

Title (fr)

INDUIT MAGNÉTIQUE, CONTACTEUR AVEC INDUIT MAGNÉTIQUE ET PROCÉDÉ DE COMMUTATION D'UN CONTACTEUR

Publication

**EP 3326190 B1 20240403 (DE)**

Application

**EP 16731162 A 20160622**

Priority

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Abstract (en)

[origin: WO2017012816A1] The invention relates to a magnet armature for a contactor, a contactor and a method for switching a contactor. The magnet armature permits a reduction in the danger of adhering the contacts of a contactor, and also comprises a first spring element having a first stiffness and a second element having a second stiffness. The first spring element is deformed in the transfer from a rest position to a mid-position. The second spring element is deformed in the transfer from the mid-position to an end position.

IPC 8 full level

**H01F 7/16** (2006.01)

CPC (source: EP KR US)

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