

Title (en)

APPARATUS AND METHOD FOR OPERATING AN ELECTROMAGNETIC DRIVE FOR A SWITCHING DEVICE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BETRIEB EINES ELEKTROMAGNETISCHEN SCHALTGERÄTEANTRIEBS

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT ET DISPOSITIF ÉLECTROMAGNÉTIQUE D'ENTRAÎNEMENT D'UN APPAREIL DE COMMUTATION ÉLECTRIQUE

Publication

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Application

EP 13814148 A 20131220

Priority

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Abstract (en)

[origin: WO2014096410A2] Apparatus for operating an electromagnetic switchgear drive with a pull-in coil, having a measurement transducer for producing a signal magnitude that corresponds to a magnetic flux of the pull-in coil, and a regulator for adjusting a signal for actuating the pull-in coil during the pull-in process, and also switchgear unit, particularly contactor, with an electromagnetic switchgear drive that has a pull-in coil, and also method for operating an electromagnetic switchgear drive with a pull-in coil, wherein a measurement transducer produces a signal magnitude that corresponds to the magnetic flux of the pull-in coil, and wherein a regulator adjusts a signal for actuating the pull-in coil during the pull-in process.

IPC 8 full level

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