

Title (en)

LOAD INTERRUPTER FOR AN ENCAPSULATED SWITCHGEAR AND PERMANENT MAGNET SYSTEM FOR A LOAD INTERRUPTER

Title (de)

LASTTRENNSCHALTER FÜR EINE GEKAPSELTE SCHALTANLAGE UND PERMANENTMAGNETSYSTEM FÜR EINEN
LASTTRENNSCHALTER

Title (fr)

SECTIONNEUR DE CHARGE POUR POSTE DE COMMUTATION BLINDE, ET SYSTEME D'AIMANT PERMANENT POUR SECTIONNEUR DE
CHARGE

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Application

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Abstract (en)

[origin: WO2007068693A1] According to the invention, a load interrupter for an encapsulated, gas-insulated switchgear comprising at least one contact system with a fixed contact arrangement and a moving contact arrangement and a permanent magnet system provided on the fixed contact may be produced having a high switching capacity whilst being simple and economical of construction, by means of fixing the permanent magnet system externally to the fixed contact arrangement with an electrical connection such that on opening the load interrupter the arc which occurs runs to the permanent magnet system.

IPC 8 full level

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