

Title (en)  
MAGNET SYSTEM AND INSTALLATION SWITCH DEVICE

Title (de)  
MAGNETSYSTEM UND INSTALLATIONSSCHALTGERÄT

Title (fr)  
SYSTÈME MAGNÉTIQUE ET COMMUTATEUR D'INSTALLATION

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Application  
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Abstract (en)  
[origin: WO2012123307A1] The invention relates to a magnet system (1) for a line circuit breaker (2), with a yoke (3), a coil (4), a sleeve (5), a magnet core (6), a plunger (7), a magnet armature (8) and a restraint spring (9), wherein a conductor piece (10) is formed on the yoke (3) and bears a fixed contact piece (11), and wherein the magnet armature (8) is guided movably in the sleeve (5) counter to the force of the restraint spring (9). The magnet core (6) is fastened on the conductor piece (10), the sleeve (5) is in engagement with the magnet core (6) at the first end of said sleeve, and the magnet armature (8) can be guided into and out of the sleeve (5) at the second end of the sleeve (5).

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