

Title (en)

OVERLOAD RELEASE, IN PARTICULAR FOR A CIRCUIT BREAKER

Title (de)

ÜBERLASTAUSLÖSER, INSBESONDERE FÜR EINEN LEISTUNGSSCHALTER

Title (fr)

DÉCLENCHEUR DE SURCHARGE, NOTAMMENT POUR DISJONCTEUR DE PUISSANCE

Publication

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Application

**EP 12732586 A 20120620**

Priority

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Abstract (en)

[origin: WO2013004503A1] The invention relates to an overload release (1), in particular for a circuit breaker, comprising a metal strip (2) which is made of at least two different types of metal and around which a heat conductor (3) is wound. The invention is characterized in that the mechanical and electrical connection of the metal strip (2) can be completely or partly disconnected, such that no current flows over the mechanical connection of the metal strip (2) in the completely disconnected case and a portion of the current flows over the mechanical connection in the partly disconnected case.

IPC 8 full level

**H01H 71/16** (2006.01)

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