

Title (en)

SECURITY DEVICE FOR THE EMERGENCY DEACTIVATION OF AN ELECTRIC FLOW HEATER

Title (de)

SICHERHEITSVORRICHTUNG ZUM NOTABSCHALTEN EINES ELEKTRISCHEN DURCHLAUFERHITZERS

Title (fr)

DISPOSITIF DE SÉCURITÉ SERVANT À L'ARRÊT D'URGENCE D'UN CHAUFFE-EAU INSTANTANÉ ÉLECTRIQUE

Publication

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Application

EP 18704402 A 20180110

Priority

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Abstract (en)

[origin: WO2018134092A1] The invention relates to a security device (1) for the emergency deactivation of an electric flow heater. The security device (1) has a contact (3) and a counter contact (4), which are configured to convey the current to supply the flow heater in a contacted state, and to interrupt the current supply of the flow heater in an open state. The security device (1) also has a retaining device for retaining the counter contact on a tension rod (7), wherein the tension rod (7) is configured to release the retaining device and the counter contact (4) from the contact (3), in order to interrupt a current supply of the flow heater. The contact (3) of the security device (1) is configured as a contact rivet, which is directly integrated into a board (2).

IPC 8 full level

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CPC (source: EP US)

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