

Title (en)  
TRIGGERING DEVICE FOR A THERMAL FUSE

Title (de)  
AUSLÖSEVORRICHTUNG FÜR EINE THERMOSICHERUNG

Title (fr)  
DISPOSITIF DE DÉCLENCHEMENT POUR UN FUSIBLE THERMIQUE

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Application  
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Abstract (en)  
[origin: WO2008116680A1] The invention relates to a triggering device (1) for a thermal fuse, comprising an actuator (11), which is designed to trigger at a threshold temperature, and a conductive bridge element (6) that is attached and connected to multiple connector points (9) exclusively by means of detachable connecting elements (10) for current flow. According to the invention, the connecting elements (10) fully detach the bridge element (6) when a threshold temperature is reached or exceeded so that, in case the actuator (11) is triggered, the bridge element (6) is detached from the connecting elements (10) in order to interrupt the current flow.

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