

Title (en)

THERMALLY TRIGGERABLE INDICATING OR SWITCHING DEVICE

Title (de)

THERMISCH AUSLÖSBARE ANZEIGE- ODER SCHALTEINRICHTUNG

Title (fr)

DISPOSITIF D'INDICATION OU DE COMMUTATION POUVANT ÊTRE DÉCLENCHÉ THERMIQUEMENT

Publication

**EP 3685417 A1 20200729 (DE)**

Application

**EP 19805215 A 20191113**

Priority

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- EP 2019081159 W 20191113

Abstract (en)

[origin: WO2020120057A1] The invention relates to a thermally triggerable indicating or switching device, with a movable, mechanically pretensioned slide, which directly or indirectly triggers or actuates the indicating or switching device, and with a shaped part, which changes its state of aggregation under the effect of heat, wherein the shaped part in the functional state can be arranged in such a way as to block the movable slide. According to the invention, in the initial state the shaped part is loosely confined within a holding space. To bring the shaped part into the functional state, the slide is moved into a position such that a gap opens up between the slide and a slide stop, wherein the shaped part enters the gap and at the same time the slide is pretensioned.

IPC 8 full level

**H01H 37/76** (2006.01)

CPC (source: EP US)

**H01H 37/76** (2013.01 - EP); **H01H 37/761** (2013.01 - US); **H01H 37/764** (2013.01 - US); **H01H 2037/762** (2013.01 - US)

Citation (search report)

See references of WO 2020120057A1

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