

Title (en)

TEMPERATURE-DEPENDENT SWITCHING DEVICE

Title (de)

TEMPERATURABHÄNGIGES SCHALTWERK

Title (fr)

MÉCANISME DE COMMUTATION VARIABLE AVEC LA TEMPÉRATURE

Publication

EP 2874171 B1 20160330 (DE)

Application

EP 14187984 A 20141007

Priority

DE 102013017232 A 20131017

Abstract (en)

[origin: US2015109092A1] A temperature-dependent switching mechanism is equipped with a bimetal snap-action disc and a spring snap-action disc, which carries a movable contact part, the bimetal snap-action disc and the spring snap-action disc being captively held in an annular frame.

IPC 8 full level

H01H 37/54 (2006.01)

CPC (source: CN EP US)

H01H 37/54 (2013.01 - US); **H01H 37/5427** (2013.01 - CN EP US); **H01H 2037/5445** (2013.01 - US); **H01H 2037/5454** (2013.01 - US); **H01H 2037/5463** (2013.01 - CN EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 14187984 A 20141007; CN 201410543560 A 20141015; DE 102013017232 A 20131017; DK 14187984 T 20141007; ES 14187984 T 20141007; HK 15106753 A 20150715; HU E14187984 A 20141007; PL 14187984 T 20141007; US 201414513259 A 20141014