

Title (en)  
EXCESS CURRENT THERMAL RELAY WITH ADJUSTING BRACKET

Publication  
**EP 0159598 A3 19870916 (DE)**

Application  
**EP 85104125 A 19850404**

Priority  
DE 3415226 A 19840421

Abstract (en)  
[origin: EP0159598A2] An excess current thermal relay having one or more poles and arranged in a split housing, having a trip slide which is operated by one or more trip-bimetallic devices located in phase, which trip slide is designed in the form of a comb or ladder and slides in a guide provided for the purpose in the housing, the vertical play being adjustable by means of two adjustment elements (24) arranged at a distance from one another. <IMAGE>

IPC 1-7  
**H01H 83/22**; **H01H 71/16**

IPC 8 full level  
**H01H 71/16** (2006.01); **H01H 71/74** (2006.01); **H01H 83/22** (2006.01)

CPC (source: EP)  
**H01H 71/7445** (2013.01); **H01H 83/223** (2013.01)

Citation (search report)  
• [A] US 3638158 A 19720125 - THORNE ARTHUR ROBERT HAMILTON  
• [AD] FR 1596259 A 19700615  
• [E] DE 3401901 A1 19850801 - BBC BROWN BOVERI & CIE [DE]

Cited by  
DE19949530A1; DE19548479A1; DE19548479C2; US6014803A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0159598 A2 19851030**; **EP 0159598 A3 19870916**; **EP 0159598 B1 19910724**; AT E65641 T1 19910815; DE 3415226 A1 19851031; DE 3583522 D1 19910829

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