

Title (en)  
Protective switch.

Title (de)  
Schutzschalter.

Title (fr)  
Interrupteur de protection.

Publication  
**EP 0486389 B1 19950614 (FR)**

Application  
**EP 91403049 A 19911114**

Priority  
FR 9014202 A 19901115

Abstract (en)  
[origin: EP0486389A1] The contact bridges (11) are housed in a movable support (31). Slides (32) guided in slots (33) of the support and controlled by a trigger mechanism (17) can be applied to the bridges. The movable support (31) can be attracted by an electromagnet (20) without the contact pressure springs (37) transmitting any reaction to the armature of the electromagnet. <IMAGE>

IPC 1-7  
**H01H 73/00**

IPC 8 full level  
**H01H 71/24** (2006.01); **H01H 89/08** (2006.01); **H01H 1/20** (2006.01); **H01H 73/04** (2006.01)

CPC (source: EP US)  
**H01H 71/2409** (2013.01 - EP US); **H01H 89/08** (2013.01 - EP US); **H01H 1/20** (2013.01 - EP US); **H01H 73/045** (2013.01 - EP US)

Cited by  
FR2714207A1; EP0669633A1; US5594399A; FR2756414A1; FR2706221A1; FR2707794A1; US5546062A

Designated contracting state (EPC)  
DE FR IT

DOCDB simple family (publication)  
**EP 0486389 A1 19920520; EP 0486389 B1 19950614**; DE 69110409 D1 19950720; DE 69110409 T2 19960111; FR 2669463 A1 19920522; FR 2669463 B1 19950512; US 5233321 A 19930803

DOCDB simple family (application)  
**EP 91403049 A 19911114**; DE 69110409 T 19911114; FR 9014202 A 19901115; US 79748091 A 19911114