

Title (en)

SWITCHING BRIDGE FOR ELECTRICAL SWITCHING DEVICES, PARTICULARLY FOR CONTACTORS

Publication

EP 0162952 B1 19891004 (DE)

Application

EP 84112789 A 19841024

Priority

EP 84103593 A 19840331

Abstract (en)

[origin: US4594484A] In a switching bridge arrangement for an electrical switch, such as a circuit breaker, wherein a plurality of contact bridges, biased by contact springs, are movable in a plurality of windows provided in the switch housing, each contact spring is formed as a leaf spring pressed in the respective window against the contact bridge and is provided with a recess in which a projection formed on the wall of the window is engaged.

IPC 1-7

H01H 1/20; **H01H 50/54**

IPC 8 full level

H01H 1/20 (2006.01)

CPC (source: EP US)

H01H 1/20 (2013.01 - EP US); **H01H 1/2025** (2013.01 - EP US)

Cited by

DE102010063172A1; EP2479773A1; DE4439295C1; EP4120309A1; DE4117120A1; EP3116015A1; US11749470B2; US10020129B2; WO2012059418A1; WO2022188985A1; WO2022188984A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0162952 A1 19851204; **EP 0162952 B1 19891004**; **EP 0162952 B2 19921223**; DE 3480038 D1 19891109; DE 3486065 D1 19930318; EP 0304539 A1 19890301; EP 0304539 B1 19930203; US 4594484 A 19860610

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EP 84112789 A 19841024; DE 3480038 T 19841024; DE 3486065 T 19841024; EP 88104209 A 19841024; US 71326785 A 19850318