

Title (en)
ELECTRICAL SWITCHING DEVICE

Publication
EP 0340535 B1 19930210 (DE)

Application
EP 89107032 A 19890419

Priority
DE 8805875 U 19880503

Abstract (en)
[origin: EP0340535A1] The invention relates to an electromagnetic switching device having a contact arrangement consisting of parallel, offset contact links, which are held in windows of a contact link carrier by means of a plate spring (which is guided against displacement at right angles to the movement direction), can be displaced with the plate spring in the movement direction against the force of a contact compression spring and which can be brought into connection with fixed contact parts. In this case, the plate spring is matched to the offset of the contact links and has a separating web for the contact links, extending between the two parallel contact links, so that, in the case of contact parts of the contact links which are welded diagonally opposite one another, the contact links are prevented from touching one another when the contacts are being opened.
<IMAGE>

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H01H 1/20

IPC 8 full level
H01H 50/54 (2006.01); **H01H 1/20** (2006.01)

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H01H 1/2025 (2013.01 - EP US)

Cited by
EP2290672A1; EP2482295A1

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EP 0340535 A1 19891108; EP 0340535 B1 19930210; AT E85726 T1 19930215; DE 58903486 D1 19930325; DE 8805875 U1 19890907; JP H01315919 A 19891220; US 4982060 A 19910101

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