

Title (en)
POLARISED RELAY HAVING CONTACT BLADES

Publication
EP 0017129 B2 19890405 (DE)

Application
EP 80101550 A 19800324

Priority
• JP 3881679 A 19790330
• JP 7578779 A 19790615

Abstract (en)
[origin: US4311976A] A polarized reed relay comprises a bobbin with a coil wound thereon, two ferromagnetic contact reeds extending through an interior passage of the bobbin, a permanent magnet, and two pairs of pole shoes. Each contact reed is fixed at one end and has its other, free end cooperating with fixed contact portions formed by a pair of pole shoes. A relay is thus provided in which two double-throw contact systems electrically insulated from each other may be operated absolutely synchronously.

IPC 1-7
H01H 51/22

IPC 8 full level
H01H 51/22 (2006.01)

CPC (source: EP US)
H01H 51/2254 (2013.01 - EP US)

Cited by
EP2383765B1; EP0178575A3; EP0334336A1; EP0313385A3; EP0100820B1; EP0094045B1

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EP 0017129 A1 19801015; EP 0017129 B1 19831012; EP 0017129 B2 19890405; CA 1128977 A 19820803; DE 2931409 A1 19801009; DE 2931409 C2 19900510; DE 2954150 C2 19830623; DE 2954352 C2 19841213; DE 3065236 D1 19831117; US 4311976 A 19820119

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EP 80101550 A 19800324; CA 348672 A 19800328; DE 2931409 A 19790802; DE 2954150 A 19790802; DE 2954352 A 19790802; DE 3065236 T 19800324; US 13553280 A 19800331