

Title (en)
ISOLATING SWITCH WITH PANTOGRAPH

Publication
EP 0101564 A3 19861029 (DE)

Application
EP 83107096 A 19830720

Priority
DE 3231170 A 19820821

Abstract (en)
[origin: EP0101564A2] 1. Pantograph-type isolator having two contact spars (30, 32), which can be moved towards one another in the form of a pantograph and which take at least one elongated counter contact member (36) between them in the closed condition, contact strips (54, 56) extending parallel to the contact spars being attached to the contact spars with interposition of holding springs (38, 40), characterized in that the holding springs (38, 40) are constructed to be approximately C-shaped and the web (44) of each C-shaped holding spring is mounted on the associated contact spar (30, 32) and one contact strip (54, 56) each is mounted on the outside face of each of the two legs (50, 52) of the holding spring extending parallel to the web.

IPC 1-7
H01H 31/36

IPC 8 full level
H01H 1/54 (2006.01); **H01H 31/36** (2006.01)

CPC (source: EP)
H01H 31/36 (2013.01)

Citation (search report)
• [X] DE 1074116 B
• [A] FR 1290965 A 19620420 - COMP GENERALE ELECTRICITE
• [A] DE 1265823 B 19680411 - LICENTIA GMBH
• [A] DE 662863 C 19380723 - NEUMANN E, et al
• [A] US 2894101 A 19590707 - LINDELL SIGURD I, et al
• [A] US 2733322 A 19560131
• [A] CH 422105 A 19661015 - SIEMENS AG [DE]

Designated contracting state (EPC)
AT CH DE FR GB LI NL

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EP 0101564 A2 19840229; EP 0101564 A3 19861029; EP 0101564 B1 19881109; AT E38584 T1 19881115; DE 3231170 A1 19840223; DE 3378441 D1 19881215; ES 282173 U 19850501; ES 282173 Y 19851216

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