

Title (en)

Switchgear for an electric installation

Title (de)

Installationsschaltgerät

Title (fr)

Appareil de coupure pour une installation électrique

Publication

EP 0849759 B1 20021023 (DE)

Application

EP 97121619 A 19971209

Priority

DE 19653266 A 19961220

Abstract (en)

[origin: EP0849759A1] The installation switch has a magnetic and a thermal trigger, a contact position, a reset chamber and connectors for each pole. There is only one actuating element (13) and only one switching lock accepting a latching position which can be latched by a transfer element common to or connecting all triggers. A rotatably mounted contact shaft (63) carries a number of contact levers (64) corresp. to the number of poles. A coupling element (60) coupled to the latching point (54,56) pivots in the direction of switching off when the contact shaft latches.

IPC 1-7

H01H 71/10; **H01H 71/58**; **H01H 13/56**

IPC 8 full level

H01H 13/56 (2006.01); **H01H 71/10** (2006.01); **H01H 71/58** (2006.01)

CPC (source: EP)

H01H 13/562 (2013.01); **H01H 71/1009** (2013.01); **H01H 71/58** (2013.01)

Cited by

ES2147158A1; US11972919B2; US12014891B2; WO2021093875A1; WO2021093879A1

Designated contracting state (EPC)

AT BE DE ES FR GB IT PT

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EP 0849759 A1 19980624; **EP 0849759 B1 20021023**; AT E226755 T1 20021115; DE 19653266 A1 19980625; DE 59708554 D1 20021128

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