

Title (en)
MULTI-POLE CONTACTOR

Title (de)
MEHRPOLIGES SCHÜTZ

Title (fr)
SYSTEME DE PROTECTION MULTIPOLAIRE

Publication
EP 0782758 A1 19970709 (DE)

Application
EP 95930387 A 19950911

Priority
• DE 9501241 W 19950911
• DE 4434074 A 19940923

Abstract (en)
[origin: DE4434074A1] The vast majority of multi-pole contactors have an a.c. drive consisting of a magnet coil, a magnet yoke with eddy current rings and a movable magnet armature. Uneven burning of the contacts connected to the phases of the three-phase mains (L1, L2, L3) is prevented according to the invention by a phase changeover device (40, 60) which alternately connects the control phase for the magnet drive (50) to one of the phases (L1, L2, L3) of the main circuit.

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H01H 9/56

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CPC (source: EP)
H01H 9/563 (2013.01)

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DE FR

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