

Title (en)
ELECTROMAGNETIC SWITCH GEAR

Publication
EP 0358051 A3 19910731 (DE)

Application
EP 89115583 A 19890823

Priority
DE 8811207 U 19880905

Abstract (en)
[origin: US5038124A] An electromagnetic switchgear having a housing and a movable magnet part guided in the housing along a direction of motion. A contact bridge carrier is coupled to the movable magnet part and has openings. The housing has projections of different heights which extend through the openings in the contact bridge carrier and into sequential engagement with the movable part, to provide for switching-off with substantially reduced bouncing.

IPC 1-7
H01H 50/30; **H01H 50/64**

IPC 8 full level
H01H 50/30 (2006.01); **H01H 50/64** (2006.01)

CPC (source: EP US)
H01H 50/305 (2013.01 - EP US); **H01H 50/645** (2013.01 - EP US)

Citation (search report)
• [AD] DE 1151302 B 19630711 - CONTINENTAL ELEKTRO IND AG
• [AD] DE 2360907 A1 19750612 - SIEMENS AG

Cited by
WO2019219345A1

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

DOCDB simple family (publication)
US 5038124 A 19910806; AT E113753 T1 19941115; DE 58908584 D1 19941208; DE 8811207 U1 19881027; EP 0358051 A2 19900314; EP 0358051 A3 19910731; EP 0358051 B1 19941102

DOCDB simple family (application)
US 40368589 A 19890905; AT 89115583 T 19890823; DE 58908584 T 19890823; DE 8811207 U 19880905; EP 89115583 A 19890823