

Title (en)
Switch gear and power switching apparatus

Title (de)
Schaltanlage und Leistungsschalteranordnung

Title (fr)
Appareillage de commutation et ensemble d'interrupteurs de puissance

Publication
EP 1041593 A3 20021204 (EN)

Application
EP 00107014 A 20000331

Priority
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• JP 35322299 A 19991213

Abstract (en)
[origin: EP1041593A2] The switch gear comprises: a switching mechanism including a first fixed contact piece 21a to be electrically connected to a bus, a first movable contact piece 22a to be contacted with and removed from the first fixed contact piece 21a, a second fixed contact piece 31a to be electrically connected to the first movable contact piece 22a and also to be electrically connected to a transmission cable, and a second movable contact piece 32a to be contacted with and removed from the second fixed contact piece 31a and also to be grounded externally; a vacuum container 10 for storing the switching mechanism therein; and, an insulating mold 60 for covering the vacuum container 10, the mold 60 including on the surface thereof a conductive layer 60a for grounding. <IMAGE>

IPC 1-7
H01H 33/66; **H01H 31/00**

IPC 8 full level
H01H 33/66 (2006.01); **H01H 31/00** (2006.01); **H01H 33/666** (2006.01); **H01H 1/58** (2006.01); **H01H 9/12** (2006.01)

CPC (source: EP KR)
H01H 31/003 (2013.01 - EP); **H01H 33/66** (2013.01 - KR); **H01H 33/666** (2013.01 - EP); **H01H 1/5822** (2013.01 - EP); **H01H 9/12** (2013.01 - EP); **H01H 33/6606** (2013.01 - EP); **H01H 33/662** (2013.01 - EP); **H01H 2033/6623** (2013.01 - EP); **H01H 2033/6668** (2013.01 - EP)

Citation (search report)
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