

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

- JP 9558399 A 19990401
- JP 30373299 A 19991026
- 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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