

Title (en)
Improved gas-accumulation Buchholz relay

Title (de)
Verbessertes Gasspeicherbuchholzrelais

Title (fr)
Relais de Buchholz d'accumulation de gaz amélioré

Publication
EP 0945951 A3 20000607 (EN)

Application
EP 99104056 A 19990317

Priority
IT PD980061 A 19980324

Abstract (en)
[origin: EP0945951A2] A gas-accumulation Buchholz relay, which comprises, to be immersed in an oil bath, a supporting frame (23) for magnetic switches (27) for closing circuits and at least one movable device (28,29) of the float type for actuating the switches. The relay is characterized in that the float (30) is of the lever type with a rotation axis which is fixed to the frame (23) and is operatively connected to a magnet holder which acts as a counterweight. The float (30) is articulated in its rotation with respect to the magnet holder through a given angle. <IMAGE>

IPC 1-7
H02H 5/08

IPC 8 full level
H02H 5/08 (2006.01); **H01H 35/40** (2006.01); **H01H 36/02** (2006.01)

CPC (source: EP)
H01H 33/555 (2013.01); **H01H 35/40** (2013.01); **H01H 36/02** (2013.01)

Citation (search report)

- [Y] BE 678625 A 19660901
- [Y] FR 1012247 A 19520707 - TRIST & CO LTD RONALD
- [Y] US 5426271 A 19950620 - CLARK RICHARD A [US], et al

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