

Title (en)  
Improved Buchholz relay

Title (de)  
Verbessertes Buchholz Relais

Title (fr)  
Relais de Buchholz amélioré

Publication  
**EP 0944150 A2 19990922 (EN)**

Application  
**EP 99104014 A 19990312**

Priority  
IT PD980059 A 19980319

Abstract (en)  
A Buchholz relay comprising, to be immersed in an oil bath, a supporting frame (25) for magnetic switches (29) for closing circuits which are operated by movable devices (32,33), of which at least one (32) is of the floater type and at least one (33) is of the type with a flap rotatably associated with the frame (25). The flap device, which has a surface which is sensitive to the presence of oil currents, is independent of the floaters (32). <IMAGE>

IPC 1-7  
**H02H 5/08**

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

CPC (source: EP)  
**H01H 33/555** (2013.01); **H01H 35/405** (2013.01); **H01H 35/40** (2013.01); **H01H 36/02** (2013.01)

Citation (applicant)  
DE 3248275 A1 19830915 - BARLEBEN ELEKTROMOTOREN [DD]

Cited by  
CN104134576A; RU2468461C2; CN103718258A; EP3098827A1; CN106206156A; EP2669910A1; CN104380400A; WO2013013703A1; WO2013178447A1; WO03098763A1; WO2009019732A1

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