

Title (en)
Circuit breaker drive

Title (de)
Leistungsschalterantrieb

Title (fr)
Commande de disjoncteur

Publication
EP 2469560 A1 20120627 (EN)

Application
EP 10015935 A 20101222

Priority
EP 10015935 A 20101222

Abstract (en)

According an exemplary embodiment of the invention, a driving unit for an electric circuit breaker is provided, which comprises an expansion chamber and a reciprocating piston as well as a supply for supplying a driving fluid to the expansion chamber. The driving fluid expands rapidly after occurrence of a triggering event thus driving the piston in order to switch the circuit breaker.

IPC 8 full level
H01H 33/34 (2006.01); **H01H 39/00** (2006.01)

CPC (source: EP)
H01H 33/34 (2013.01); **H01H 39/00** (2013.01)

Citation (search report)

- [X] CH 530085 A 19721031 - KESSELRING FRITZ DR [CH]
- [X] FR 34358 E 19290618 - MERLIN GERIN
- [A] US 3787648 A 19740122 - KAWASAKI K

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RU2700766C1

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

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