

Title (en)
CIRCUIT BREAKER

Title (de)
LEISTUNGSSCHALTER

Title (fr)
DISJONCTEUR

Publication
EP 2997587 A1 20160323 (DE)

Application
EP 14744072 A 20140724

Priority
• DE 102013108154 A 20130730
• EP 2014065897 W 20140724

Abstract (en)
[origin: WO2015014703A1] The invention relates to a circuit breaker that can be switched between an ON position and an OFF position, such that in the OFF position an interruption path comprising an arcing space is formed. The circuit breaker comprises a storage volume for a quenching gas, which is in gaseous communication with the arcing space and has an inlet port for the quenching gas. The inlet port also has a valve comprising an obturator, and the obturator has a heat-insulating coating.

IPC 8 full level
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Citation (search report)
See references of WO 2015014703A1

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