

Title (en)
Circuit breaker

Title (de)
Leistungsschalter

Title (fr)
Disjoncteur

Publication
EP 0820083 B1 20030924 (DE)

Application
EP 97810430 A 19970702

Priority
DE 19628408 A 19960715

Abstract (en)
[origin: EP0820083A2] The circuit-breaker has a piston-cylinder blowing device and/or a storage volume for electric-arc heated extinguishing gas. The switch has two contact members which can be brought into and out of engagement with each other. It also has a drive and force transmission elements, which transfer a force from the drive to a first of the two contact members. This contact member is in operative connection with at least one return lock (21,26). The return lock (21,26) locks only when the switch-off movement of the first contact member is interrupted. The return lock (21,26) is not activated during a switch on process from the switch off position of the circuit-breaker.

IPC 1-7
H01H 33/90

IPC 8 full level
H01H 33/90 (2006.01); **H01H 1/50** (2006.01)

CPC (source: EP)
H01H 33/904 (2013.01); **H01H 1/50** (2013.01); **H01H 2001/508** (2013.01); **H01H 2033/028** (2013.01)

Designated contracting state (EPC)
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