

Title (en)
Circuit breaker

Title (de)
Schutzschalter

Title (fr)
Disjoncteur

Publication
EP 2107588 A2 20091007 (EN)

Application
EP 08016768 A 20080924

Priority
JP 2008090586 A 20080331

Abstract (en)
A circuit breaker is provided. The circuit breaker includes housing, a frame that is fixed to the housing, and a make and break mechanism. The housing is configured to comprise a double-break unit case having two pairs of the moving contact point and the stationary contact point or a member that is different from the double -break unit case. The frame has a first fixing portion for fixing the make and break mechanism to the double-break unit case and a second fixing portion for fixing the make and break mechanism to the housing in which the member is provided

IPC 8 full level
H01H 71/52 (2006.01); **H01H 1/20** (2006.01); **H01H 11/00** (2006.01)

CPC (source: EP)
H01H 1/2058 (2013.01); **H01H 11/0006** (2013.01); **H01H 71/525** (2013.01); **H01H 2011/0093** (2013.01)

Citation (applicant)
• JP 2008090586 A 20080417 - TSUKUBA SECURE NETWORK RES CO
• JP H10223115 A 19980821 - HITACHI LTD

Designated contracting state (EPC)
DE FR IT

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2107588 A2 20091007; **EP 2107588 A3 20101229**; **EP 2107588 B1 20160608**; CN 101552159 A 20091007; CN 101552159 B 20130508; JP 2009245731 A 20091022; JP 4821793 B2 20111124

DOCDB simple family (application)
EP 08016768 A 20080924; CN 200810171584 A 20081029; JP 2008090586 A 20080331