

Title (en)  
Circuit breaker

Title (de)  
Schutzschalter

Title (fr)  
Disjoncteur

Publication  
**EP 2023366 A2 20090211 (EN)**

Application  
**EP 07024632 A 20071219**

Priority  
JP 2007207998 A 20070809

Abstract (en)  
A circuit breaker includes inside a crossbar 7, a lower link 6, a lever 4 that rotates during tripping of the circuit breaker, an upper link 12 that configures a toggle link, and main springs 2, with the circuit breaker also including a handle arm 3 that cooperates with these. The handle arm 3 comprises a frame body whose cross section is substantially U-shaped and where one end of two side plates 3b and 3c are joined together by a structural body. At least one of the side plates 3b and 3c is a separate part fixedly attached to the structural body, and the side plates 3b and 3c are fixedly attached to the structural body at positions that do not line up in a straight line on the side plates.

IPC 8 full level  
**H01H 71/52** (2006.01)

CPC (source: EP)  
**H01H 71/521** (2013.01); **H01H 71/525** (2013.01)

Designated contracting state (EPC)  
DE FR IT

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
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