

Title (en)  
CIRCUIT BREAKER

Title (de)  
LASTSCHALTER

Title (fr)  
DISJONCTEUR

Publication  
**EP 0827173 B1 20061018 (EN)**

Application  
**EP 96906042 A 19960315**

Priority  
JP 9600670 W 19960315

Abstract (en)  
[origin: EP0827173A1] A circuit interrupter in which a handle (62) is prevented from being moved to the open position when a movable contact element (44a) and a stationary contact element (43a) are welded together and which has a small-sized handle arm (59). A handle side link (54) of a toggle link mechanism (58) is provided with a cam portion (54a), so that, when the handle (62) is moved toward the open position when the contact elements are welded, the cam portion (54a) engages a bent engaging portion (59a) of the handle arm (59) whereby the handle (62) is prevented from being moved into the open position. <IMAGE>

IPC 8 full level  
**H01H 71/50** (2006.01); **H01H 71/52** (2006.01)

CPC (source: EP KR)  
**H01H 71/501** (2013.01 - EP); **H01H 73/00** (2013.01 - KR); **H01H 71/525** (2013.01 - EP)

Cited by  
FR2899014A1; EP1143477A1; EP0978860A3; EP1039499A3

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0827173 A1 19980304; EP 0827173 A4 20000517; EP 0827173 B1 20061018**; DE 69636639 D1 20061130; DE 69636639 T2 20070823; JP 3814671 B2 20060830; KR 100336946 B1 20021025; KR 19990008310 A 19990125; TW 353756 B 19990301; WO 9735333 A1 19970925

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**EP 96906042 A 19960315**; DE 69636639 T 19960315; JP 53332697 A 19960315; JP 9600670 W 19960315; KR 19970707836 A 19971104; TW 85106938 A 19960610