

Title (en)  
CIRCUIT BREAKER MECHANISM FOR A ROTARY CONTACT SYSTEM

Title (de)  
SCHUTZSCHALTERMECHANISMUS FÜR DREHKONTAKTSYSTEM

Title (fr)  
MECANISME DISJONCTEUR DESTINE A UN SYSTEME DE CONTACT ROTATIF

Publication  
**EP 1388158 B1 20080910 (EN)**

Application  
**EP 01952099 A 20010409**

Priority  
US 0107271 W 20010409

Abstract (en)  
[origin: WO02082487A1] A rotary contact circuit breaker employs a crank to couple a switching mechanism to the rotary contact pole structure. The use of a crank allows for the mechanism and pole structure the individually optimized without effecting the performance of the other. In particular the crank allows for a mechanism that is able to achieve maximum torque delivery to the pole structure.

IPC 8 full level  
**H01H 71/52** (2006.01); **H01H 73/04** (2006.01); **H01H 71/10** (2006.01)

CPC (source: EP)  
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**US 0107271 W 20010409**; CN 01800498 A 20010409; EP 01952099 A 20010409; MX PA01011428 A 20010409