

Title (en)
CURRENT LIMITING CIRCUIT BREAKER WITH ARC COMMUTATING STRUCTURE

Publication
EP 0208295 A3 19880120 (EN)

Application
EP 86109302 A 19860708

Priority
US 75539785 A 19850712

Abstract (en)
[origin: EP0208295A2] A circuit breaker characterized by a pair of separable contacts, one of which is carried by a movable contact arm, movable within an arc chute having arc plates including a lower arc plate adjacent to the other contact. A link conductor leads to the other contact and electrically connected to the other contact.

IPC 1-7
H01H 73/18; **H01H 77/10**

IPC 8 full level
H01H 71/43 (2006.01); **H01H 73/18** (2006.01); **H01H 77/10** (2006.01)

CPC (source: EP KR)
H01H 33/02 (2013.01 - KR); **H01H 73/18** (2013.01 - EP); **H01H 77/10** (2013.01 - EP)

Citation (search report)
• [Y] DE 2258607 A1 19730607 - LEGRAND SA
• [Y] US 2719203 A 19550927 - GELZHEISER FRANCIS L, et al
• [A] FR 2152832 A1 19730427 - VYNCKIER BELG WERKHUIZEN
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Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0208295 A2 19870114; **EP 0208295 A3 19880120**; AU 5922286 A 19870115; BR 8603261 A 19870224; CN 86104588 A 19870114; ES 556827 A0 19871101; ES 8800507 A1 19871101; JP S6215726 A 19870124; KR 870001619 A 19870317; MX 168027 B 19930429; ZA 864739 B 19870225

DOCDB simple family (application)
EP 86109302 A 19860708; AU 5922286 A 19860625; BR 8603261 A 19860711; CN 86104588 A 19860711; ES 556827 A 19860625; JP 16353286 A 19860710; KR 860005486 A 19860708; MX 308286 A 19860710; ZA 864739 A 19860625