

Title (en)

Arc chamber with sintered splitter plates.

Title (de)

Lichtbogenkammer mit gesinteren Trennblechen.

Title (fr)

Chambre de coupure a separateurs frites.

Publication

EP 0470013 A1 19920205 (FR)

Application

EP 91420243 A 19910712

Priority

FR 9009811 A 19900730

Abstract (en)

The plates of an arc chamber of a low voltage circuit-breaker are made of a sintered material based on a refractory material and a binder. <IMAGE>

Abstract (fr)

Les plaques d'une chambre de coupure d'un disjoncteur basse tension sont en un matériau fritté à base d'un matériau réfractaire et d'un liant.
<IMAGE>

IPC 1-7

H01H 9/36

IPC 8 full level

H01H 9/36 (2006.01)

CPC (source: EP)

H01H 9/36 (2013.01)

Citation (search report)

- [Y] FR 1111296 A 19560224 - COMP GENERALE ELECTRICITE
- [A] EP 0158482 A1 19851016 - GOLDSTEIN MICHEL
- [A] US 3801760 A 19740402 - KORTE R
- [A] FR 1541810 A 19681011 - COMP GENERALE ELECTRICITE
- [Y] ELEKTRIE. vol. 19, no. 2, 1965, BERLIN DD & D. SCHERBAUM: "Sintermetalle - unentbehrliche Werkstoffe für die Elektrotechnik"

Cited by

US6288354B1; WO9933080A1

Designated contracting state (EPC)

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EP 0470013 A1 19920205; FR 2665298 A1 19920131; FR 2665298 B1 19960830

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