

Title (en)

Sliding contact piece for high current densities.

Title (de)

Gleitkontaktstück für hohe Stromdichten.

Title (fr)

Pièce de contact glissant pour densités de courant élevées.

Publication

**EP 0525222 B1 19950531 (DE)**

Application

**EP 91112222 A 19910722**

Priority

EP 91112222 A 19910722

Abstract (en)

[origin: EP0525222A1] A sliding-contact piece for high current densities is described with an admixture which does not require significant additions of lead or antimony. These toxic metals are avoided. Without loss of quality they are replaced by nontoxic metals or metal alloys.

IPC 1-7

**H01R 43/12**; **H01R 39/20**

IPC 8 full level

**H01R 39/20** (2006.01); **H01R 39/24** (2006.01)

CPC (source: EP KR US)

**H01R 39/20** (2013.01 - EP US); **H01R 43/12** (2013.01 - KR); **H01R 39/24** (2013.01 - EP US)

Cited by

FR2858473A1; DE10201923B4; US7525232B2; WO2005020390A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0525222 A1 19930203**; **EP 0525222 B1 19950531**; AT E123360 T1 19950615; BR 9202788 A 19930323; DE 59105627 D1 19950706; ES 2072489 T3 19950716; JP H05226048 A 19930903; JP H0782898 B2 19950906; KR 930003469 A 19930224; KR 950012479 B1 19951018; US 5270504 A 19931214

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**EP 91112222 A 19910722**; AT 91112222 T 19910722; BR 9202788 A 19920721; DE 59105627 T 19910722; ES 91112222 T 19910722; JP 19504992 A 19920722; KR 920012995 A 19920721; US 91771292 A 19920721