

Title (en)

COMMUTATOR FOR AN ELECTRICAL ROTATING MACHINE, AND PRODUCTION PROCESS OF THIS COMMUTATOR

Publication

**EP 0290341 B1 19920812 (FR)**

Application

**EP 88401083 A 19880504**

Priority

FR 8706240 A 19870504

Abstract (en)

[origin: US4845395A] A commutator for a rotary electric machine, and a method of manufacturing said commutator. The commutator comprises a ceramic support and metal segments, the support constituted by a plurality of parts (1, 2) which are mutually separated by respective axial gaps (8) and bonded to the ceramic by a copper oxide eutectic surface. The invention is applicable to electric machines including commutators.

IPC 1-7

**H01R 43/08**

IPC 8 full level

**H01R 43/08** (2006.01)

CPC (source: EP US)

**H01R 43/08** (2013.01 - EP US); **Y10T 29/49011** (2015.01 - EP US)

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0290341 A1 19881109; EP 0290341 B1 19920812**; DE 3873599 D1 19920917; DE 3873599 T2 19930218; FR 2615049 A1 19881110; FR 2615049 B1 19890616; US 4845395 A 19890704

DOCDB simple family (application)

**EP 88401083 A 19880504**; DE 3873599 T 19880504; FR 8706240 A 19870504; US 19091088 A 19880504