

Title (en)

ROLL COMMUTATOR FOR ELECTRIC MOTORS AND DYNAMOS, AND METHOD OF MANUFACTURING IT.

Title (de)

ROLLKOMMUTATOR FÜR ELEKTRISCHE MASCHINE.

Title (fr)

COLLECTEUR A LAMES POUR MACHINES ELECTRIQUES ET PROCEDE POUR SA FABRICATION.

Publication

EP 0573439 B1 19950419 (DE)

Application

EP 92903633 A 19920131

Priority

- DE 9200058 W 19920131
- DE 4106307 A 19910228

Abstract (en)

[origin: WO9216035A1] The roll commutator proposed has a number of adjacent lamellae manufactured from a continuous shaped-section metal bar. The roll commutator (39) is characterized in that, before the lamellae (31) are manufactured, the metal bar (1) has shoulders (9 and 11) on one side which act as retaining lugs (13, 15) after the series of sections produced from the metal bar (1) have been unrolled. Since it is unnecessary to machine the lugs when manufacturing the commutator, no additional tools or machining steps are necessary.

IPC 1-7

H01R 43/08

IPC 8 full level

H01R 39/04 (2006.01); **H01R 43/08** (2006.01)

CPC (source: EP)

H01R 43/08 (2013.01)

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

WO 9216035 A1 19920917; DE 4106307 A1 19920903; DE 59201981 D1 19950524; EP 0573439 A1 19931215; EP 0573439 B1 19950419; JP H06505117 A 19940609

DOCDB simple family (application)

DE 9200058 W 19920131; DE 4106307 A 19910228; DE 59201981 T 19920131; EP 92903633 A 19920131; JP 50345692 A 19920131