

Title (en)
BRUSH-HOLDER SYSTEM AND DRIVING DEVICE

Title (de)
BÜRSTENHALTESYSTEM UND ANTRIEBSEINRICHTUNG

Title (fr)
SYSTEME PORTE-BALAIS ET DISPOSITIF D'ENTRAINEMENT

Publication
EP 1433240 A1 20040630 (DE)

Application
EP 02800559 A 20020909

Priority
• DE 10148705 A 20011002
• EP 0210068 W 20020909

Abstract (en)
[origin: DE10148705A1] The system has a brush holder plate (12), a central opening (22) for a collector and flat springs (14) mounted on the plate at one end and carrying brushes (16,18) on the other end and biasing the brushes towards the longitudinal axis (34) of the central opening. The brush holder plate has a guide arrangement (38) for guiding the brushes or brush sections of the flat springs in the radial direction. AN Independent claim is also included for the following: an electrical drive unit with an inventive system.

IPC 1-7
H02K 5/14

IPC 8 full level
H01R 39/38 (2006.01); **H02K 5/14** (2006.01)

CPC (source: EP US)
H01R 39/381 (2013.01 - EP US); **H02K 5/145** (2013.01 - EP US)

Citation (search report)
See references of WO 03032468A1

Designated contracting state (EPC)
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