

Title (en)
Amorphous electrostatic discharge brush

Title (de)
Amorphe Antistatikbürste

Title (fr)
Brosse à décharge électrostatique amorphe

Publication
EP 2114111 A1 20091104 (EN)

Application
EP 08155482 A 20080430

Priority
EP 08155482 A 20080430

Abstract (en)
An ESD brush 10 comprises one or more ESD ribbons 16 of fully or partially amorphous metallic sheet material or metallic sheet material with a nanocrystalline microstructure. This ESD brush 10 has as advantages a good resistance against breaking and a good discharge behaviour. The amorphous material together with the ribbon form allows a cheap way of manufacturing.

IPC 8 full level
H05F 3/02 (2006.01)

CPC (source: EP)
H05F 3/02 (2013.01)

Citation (applicant)
• US 2004074410 A1 20040422 - DOMES HELMUT [DE]
• US 4352143 A 19820928 - UNO KENKICHI
• JP 2005285684 A 20051013 - NIPPON SEISEN CO LTD

Citation (search report)
• [X] US 3757164 A 19730904 - BINKOWSKI L
• [X] JP H06215890 A 19940805 - ACHILLES CORP
• [A] JP 2007200598 A 20070809 - ACHILLES CORP

Cited by
RU2607886C2; WO2013073937A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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