

Title (en)
Brush brake ring

Title (de)
Borstenbremsring

Title (fr)
Anneau de freinage à brosses

Publication
EP 1277688 A3 20030416 (DE)

Application
EP 02015674 A 20020717

Priority
DE 10135628 A 20010720

Abstract (en)
[origin: EP1277688A2] A textile spinning assembly has a thread feed with a brush brake (R) ring (3) with numerous elastic bristles forming a brush ring (B) with first (A1) and second flanks. The first outer flank (A1) has a surrounding bristle support (S) supported only by the ring (3). The flank maximum deflection is to the bristle tips (6). <??>The support (S) diameter defines the brush (B) diameter (D). The brush centre axis in line with that (X) of the brush (B) ring. The support diameter (D) forms part of a parallel support surface (F) for the support element (S).

IPC 1-7
B65H 51/22

IPC 8 full level
B65H 51/22 (2006.01); **D03D 47/36** (2006.01); **D04B 15/48** (2006.01)

CPC (source: EP)
D03D 47/365 (2013.01); **D04B 15/484** (2013.01)

Citation (search report)
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• [A] WO 9920557 A1 19990429 - ROJ ELECTROTEX NUOVA SRL [IT], et al
• [A] EP 0049896 A1 19820421 - ROY ELECTROTEX SPA [IT]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1277688 A2 20030122; EP 1277688 A3 20030416; EP 1277688 B1 20051005; DE 10135628 A1 20030206; DE 50204437 D1 20051110

DOCDB simple family (application)
EP 02015674 A 20020717; DE 10135628 A 20010720; DE 50204437 T 20020717