

Title (en)
Divider

Title (de)
Trennstab

Title (fr)
Barre de séparation

Publication
EP 2420603 A3 20140305 (DE)

Application
EP 11177394 A 20110812

Priority
DE 102010034778 A 20100818

Abstract (en)
[origin: EP2420603A2] The bar (5) has a same thickness over an entire length in a fiber flow direction and an air passage direction. The thickness of the bar is widened in a fiber transport direction in a region in which fibers (6) are deposited, where the fibers slid along the bar in the transport direction. The thickness widening is increased around 40 percentage of a smallest thickness. An upper third of the bar is designed free for approaching of the fibers. A fiber column (3) is formed by passage of transport air.

IPC 8 full level
D01G 23/02 (2006.01)

CPC (source: EP)
D01G 23/02 (2013.01)

Citation (search report)
• [X] DE 710607 C 19410917 - SAECHSISCHE TEXTILMASCHINEN FA
• [X] US 4344843 A 19820817 - LEIFELD FERDINAND
• [A] DE 8605999 U1 19900705
• [AD] DE 3304571 C1 19840503 - TRUETZSCHLER GMBH & CO KG
• [A] DE 9421331 U1 19951207 - TRUETZSCHLER GMBH & CO KG [DE]
• [A] CH 511646 A 19710831 - RIETER AG MASCHF [CH]
• [A] WO 2006086911 A1 20060824 - RIETER AG MASCHF [CH], et al

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2420603 A2 20120222; EP 2420603 A3 20140305; EP 2420603 B1 20170111; DE 102010034778 A1 20120223; ES 2622439 T3 20170706

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