

Title (en)

Textile fiber chute for a fiber-air flow device having a plurality of spaced apart dividers

Title (de)

Textilfaserschacht für eine Faser-Luftstrom-Einrichtung mit mehreren von einander beabstandete Trennstäbe

Title (fr)

Cheminée d'alimentation en fibres pour un dispositif d'écoulement des fibres ayant une pluralité de diviseurs espacés

Publication

EP 2420603 A2 20120222 (DE)

Application

EP 11177394 A 20110812

Priority

DE 102010034778 A 20100818

Abstract (en)

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.

Abstract (de)

Stab an einem Schacht einer Textilmaschine zur Trennung von Fasern und Luft, der in der Tiefe im Verlauf der Fasertransportrichtung zunimmt.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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