

Title (en)

Method and device for inserting sliver to the nip of calander discs

Title (de)

Verfahren und Vorrichtung zum Einführen von Faservlies vor den Klemmspalt von verdichtenden Kalanderscheiben

Title (fr)

Méthode et dispositif pour insérer du ruban devant la fente de pincement des disques de calandre

Publication

EP 0736619 B1 19980506 (DE)

Application

EP 96102889 A 19960227

Priority

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- DE 29511992 U 19950725
- DE 19535300 A 19950922

Abstract (en)

[origin: EP0736619A1] To feed sliver to the gap between calender discs, an airstream without air loss is directed through ≥ 2 jet sections (30,60) in the sliver guide to a point directly in front of the clamping gap (100c) between the two calender discs (100a,100b). The action moves the leading end of the sliver automatically, without mechanical feed, to be laid directly in front of the disc clamping gap (100c). Also claimed is a sliver funnel unit where the dia. (d) of the cylindrical front section (31) is generally smaller than the width (b) of the calender discs (100a,100b). The guide channel (31,32) has no side air escape openings.

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IPC 8 full level

D01H 5/00 (2006.01); **D01H 13/04** (2006.01)

CPC (source: EP US)

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Cited by

CH714817A1; EP0913510A1; US6032335A; EP4249653A1

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EP 96102889 A 19960227; JP 8553796 A 19960408; US 62803696 A 19960404; US 84192697 A 19970408