

Title (en)

Method and apparatus for the sliver regulation in a carding machine

Title (de)

Verfahren und Vorrichtung zur Bandregulierung in einer Karde

Title (fr)

Procédé et appareil pour la régulation de ruban dans une machine de cardage

Publication

**EP 0799915 A3 19980513 (DE)**

Application

**EP 97810174 A 19970325**

Priority

CH 87296 A 19960405

Abstract (en)

[origin: EP0799915A2] The control action for a card gives a non-linear run of the ratios between the rotary speeds of the feed roller and the doffer during at least a transient phase. Also claimed is a card assembly with a control (4) to give a non-linear run of the ratios between the rotary speeds of the feed roller (6A) and the doffer (70), at least during a transient phase.

IPC 1-7

**D01G 15/62**; **D01G 15/36**

IPC 8 full level

**D01G 15/62** (2006.01); **D01G 23/06** (2006.01)

CPC (source: EP US)

**D01G 15/62** (2013.01 - EP US); **D01G 23/06** (2013.01 - EP US)

Citation (search report)

- [YA] US 5152033 A 19921006 - WHITE HOMER S [US]
- [YA] US 4530134 A 19850723 - HOESEL FRITZ [DE]
- [YD] FR 2515695 A1 19830506 - TRUETZSCHLER & CO [DE]
- [A] DE 3218114 A1 19821209 - TRUETZSCHLER & CO [DE]
- [A] EP 0271115 A2 19880615 - RIETER AG MASCHF [CH]
- [A] DE 9103127 U1 19910829
- [A] PATENT ABSTRACTS OF JAPAN vol. 11, no. 159 (C - 423) 22 May 1987 (1987-05-22)

Cited by

WO2021165017A1; CN115151688A; CN109402800A; DE102020104475A1

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**EP 0799915 A2 19971008**; **EP 0799915 A3 19980513**; **EP 0799915 B1 20020717**; **EP 0799915 B2 20070307**; DE 59707702 D1 20020822; US 5915509 A 19990629

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