

Title (en)

Yarn feeding device

Title (de)

Fadenliefervorrichtung

Title (fr)

Dispositif fournisseur de fil

Publication

EP 0532922 B1 19960417 (DE)

Application

EP 92114043 A 19920818

Priority

DE 4131322 A 19910920

Abstract (en)

[origin: EP0532922A1] In the yarn-feeding device having at least one friction roller (11, 12) and at least one pivoting arm (15, 16) for each yarn (20) to be fed, the pivoting arms (15, 16) having at least one deflecting roller (15/1, 15/2, 16/1, 16/2) for the yarn are pivotably mounted outside the friction roller (11, 12) and are curved in such a way that they can pivot behind a friction roller (11, 12), and a plurality of pivoting arms (15, 16) for separate yarns (20) can be arranged next to one another. <IMAGE>

IPC 1-7

B65H 51/12

IPC 8 full level

B65H 51/08 (2006.01); **B65H 51/12** (2006.01); **D04B 15/52** (2006.01); **D04B 27/10** (2006.01)

CPC (source: EP US)

B65H 51/12 (2013.01 - EP US); **D04B 15/52** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 0532922 A1 19930324; **EP 0532922 B1 19960417**; DE 4131322 A1 19930325; DE 59206014 D1 19960523; ES 2087370 T3 19960716; JP 2509133 B2 19960619; JP H05214647 A 19930824; US 5320294 A 19940614

DOCDB simple family (application)

EP 92114043 A 19920818; DE 4131322 A 19910920; DE 59206014 T 19920818; ES 92114043 T 19920818; JP 28213792 A 19920909; US 94745292 A 19920921