

Title (en)

Apparatus for transferring a yarn running to a suction tube to a rotating tube

Title (de)

Vorrichtung zum Übergeben eines einer Absaugung laufend zugeführten Fadens an einer rotierenden Leerhülse

Title (fr)

Dispositif pour transférer un fil en défilement vers un dispositif d'aspiration à une bobine vide en rotation

Publication

EP 0838423 A3 19980708 (DE)

Application

EP 97115973 A 19970913

Priority

DE 19644592 A 19961026

Abstract (en)

[origin: EP0838423A2] A bobbin winder assembly, to lead the yarn end to an empty bobbin sleeve, has a retainer formed by the first yarn guide (31) at a controlled drive (33). The drive moves the yarn guide (31) from a guide retention position into a yarn release setting, in a swing movement. The second yarn guide is the opening (30) of a suction unit. When the yarn is to be caught through the catch (4), the first yarn guide (31) is moved to the empty bobbin sleeve (7) and the second yarn guide (30) is located away from the sleeve (7), so that the tensed yarn between them can be brought into the movement path of the rotating catch (4).

IPC 1-7

B65H 65/00

IPC 8 full level

B65H 54/34 (2006.01); **B65H 65/00** (2006.01)

CPC (source: EP US)

B65H 54/34 (2013.01 - EP US); **B65H 65/00** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Citation (search report)

- [A] DE 2657798 A1 19780629 - SCHLAFHORST & CO W
- [A] DE 2705392 A1 19780810 - LUWA AG
- [DA] DE 2543986 A1 19770414 - SCHUBERT & SALZER MASCHINEN
- [A] US 4687148 A 19870818 - SCHULLER EDMUND [DE], et al
- [A] EP 0659674 A1 19950628 - MENEGATTO SRL [IT]

Cited by

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Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0838423 A2 19980429; **EP 0838423 A3 19980708**; **EP 0838423 B1 20011128**; CZ 287930 B6 20010314; CZ 334197 A3 19980513; DE 19644592 A1 19980430; DE 19644592 B4 20100512; DE 59705531 D1 20020110; DE 59711119 D1 20040122; EP 1129973 A2 20010905; EP 1129973 A3 20020227; EP 1129973 B1 20031210; US 5906332 A 19990525

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