

Title (en)

Device for moving a yarn to bobbin driven by a friction roller

Title (de)

Vorrichtung zum Bewegen eines Fadens zu einer durch eine Friktionswalze angetriebenen Spulhülse

Title (fr)

Dispositif pour amener un fil textile à une bobine entraînée par un rouleau de friction

Publication

EP 0945387 A3 20000726 (DE)

Application

EP 99105889 A 19990324

Priority

DE 19813515 A 19980326

Abstract (en)

[origin: EP0945387A2] A suction gun for placing a running yarn in the entrainment slot of a friction roller driven yarn tube has cutting edges (10) to sever the yarn once it has been trapped by the tube. There are preferably two diagonally opposed, inclined cutters (10,10') inside the mouthpiece (3'). The cutters are replaceable.

IPC 1-7

B65H 54/88; **B65H 54/71**

IPC 8 full level

B65H 54/22 (2006.01); **B65H 54/88** (2006.01); **B65H 67/08** (2006.01); **D01D 11/00** (2006.01)

CPC (source: EP US)

B65H 54/88 (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Citation (search report)

- [X] DE 4012800 A1 19901031 - BARMAG BARMER MASCHF [DE]
- [X] DE 2444065 A1 19750403 - ELITEX ZAVODY TEXTILNIHO
- [DA] DE 2220977 A1 19721116 - ZINSER TEXTILMASCHINEN GMBH

Cited by

CN105523441A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0945387 A2 19990929; **EP 0945387 A3 20000726**; DE 19813515 A1 19991007; JP H11315414 A 19991116; US 6182879 B1 20010206

DOCDB simple family (application)

EP 99105889 A 19990324; DE 19813515 A 19980326; JP 7623899 A 19990319; US 27449499 A 19990323