

Title (en)

Procedure and device for searching and seizing a roving, particularly by its end, in a textile machine

Title (de)

Verfahren und Vorrichtung zum Suchen und Greifen eines Vorgarns, insbesondere an seinem Ende, in einer Textilmaschine

Title (fr)

Procédé et dispositif de recherche et de préhension d'un ruban, notamment par son extrémité, dans une machine textile

Publication

EP 0545807 B1 19970205 (FR)

Application

EP 92403236 A 19921201

Priority

FR 9114942 A 19911203

Abstract (en)

[origin: EP0545807A1] In the procedure and device according to the invention for locating and grasping a roving 2, especially at its end, in a textile machine, the roving 2 being placed in a support 1 capable of rotating about its vertical axis, and having a free end 4 hanging freely outside the support 1, the support 1 is rotated about its axis until the free end 4 of the roving 2 occupies a predetermined angular position relative to this axis, the free end 4 of the roving is moved radially away from the said support 1 in order to bring it into the effective range of gripping fingers 14 belonging to a gripping member 17 movable for the transfer of the said free end 4, and the closing of the gripping fingers 14 is controlled in order to grasp the free end 4 of the roving when the latter is in the moved-away position. <IMAGE>

IPC 1-7

D01H 9/00

IPC 8 full level

B65H 7/02 (2006.01); **D01H 9/00** (2006.01); **D01H 9/18** (2006.01); **D01H 15/00** (2006.01)

CPC (source: EP)

D01H 9/008 (2013.01)

Designated contracting state (EPC)

BE DE ES IT

DOCDB simple family (publication)

EP 0545807 A1 19930609; **EP 0545807 B1 19970205**; DE 69217337 D1 19970320; DE 69217337 T2 19970710; ES 2097896 T3 19970416; FR 2684364 A1 19930604; FR 2684364 B1 19950407; JP 2714917 B2 19980216; JP H06341026 A 19941213

DOCDB simple family (application)

EP 92403236 A 19921201; DE 69217337 T 19921201; ES 92403236 T 19921201; FR 9114942 A 19911203; JP 35528092 A 19921202