

Title (en)

Process for depositing a reserve of yarn on a winding tube.

Title (de)

Verfahren zum Bilden einer Fadenreservewicklung auf eine Wickelhülse.

Title (fr)

Procédé pour déposer une réserve de fil sur une bobine.

Publication

EP 0340864 A1 19891108 (EN)

Application

EP 89201112 A 19890501

Priority

IT 2049888 A 19880506

Abstract (en)

The present invention relates to a process for depositing a reserve of yarn of a tube without wound yarn in a rotor-spinning unit during the full bobbin doffing cycle, as well as to a device for carrying out such a process. The process according to the present invention substantially consists in lifting the pressure roller (2), disengaging it from the extraction roll (4) for the necessary time for forming some reserve windings, and in extracting the yarn (11), by supplying it with the necessary tension for it to exit the spinning unit (8) by means of the revolution supplied to the tube (22) on which, in a region close to one of its ends, the compact, fine string-like reserve of yarn is collected.

IPC 1-7

B65H 54/34

IPC 8 full level

B65H 54/34 (2006.01)

CPC (source: EP)

B65H 54/343 (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

[X] EP 0149107 A2 19850724 - SCHUBERT & SALZER MASCHINEN [DE]

Cited by

DE102005045814A1

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 0340864 A1 19891108; IT 1218238 B 19900412; IT 8820498 A0 19880506

DOCDB simple family (application)

EP 89201112 A 19890501; IT 2049888 A 19880506