

Title (en)

Method and device for laying down and severing a roving on a roving frame

Title (de)

Verfahren und Vorrichtung zum Ablegen und Trennen einer Vorgarnlunte bei einer Vorspinnmaschine

Title (fr)

Procédé et dispositif pour déposer et séparer un ruban dans un banc à broches

Publication

**EP 0927780 B1 20000510 (DE)**

Application

**EP 97122677 A 19971222**

Priority

EP 97122677 A 19971222

Abstract (en)

[origin: EP0927780A1] To sever the wound roving on a full roving bobbin (8), at a roving frame, a rising spiral coil (D-E) is wound round the lower bobbin cone (3), followed by shorter spiral windings (E-F) round the lower section of the bobbin winding (1). The roving bobbin (8) and the bobbin rail are moved over a following stretch (F-G-H) with reduction of the roving winding in an intermediate zone (F-G), followed by severing the roving at a rising stretch (G-H) of the bobbin winding (1). The roving bobbin (8) and the bobbin rail are moved without any roving delivery. After the roving has been severed, the bobbin rail with the roving bobbin (8) are lowered into the doffing position (H-I). An Independent claim is included for a separate and controlled drive with a control to set the separate working stages (A-I). Or a combined drive has a control to operate the separate stages (A-I).

IPC 1-7

**D01H 9/16**

IPC 8 full level

**D01H 9/04** (2006.01); **D01H 9/16** (2006.01)

CPC (source: EP US)

**D01H 9/16** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR IT LI

DOCDB simple family (publication)

**EP 0927780 A1 19990707**; **EP 0927780 B1 20000510**; DE 59701669 D1 20000615; JP H11241236 A 19990907; US 6082658 A 20000704

DOCDB simple family (application)

**EP 97122677 A 19971222**; DE 59701669 T 19971222; JP 36148098 A 19981218; US 21658398 A 19981218