

Title (en)

Roving Bobbin Carrier System including a Residual Roving Removing Device.

Title (de)

Transportsystem für Vorgarnspulen mit einer Vorrichtung zur Entfernung von Vorgarnresten.

Title (fr)

Système de transport pour des bobines de mèche avec un dispositif pour enlever les résidus de mèche.

Publication

**EP 0401828 B1 19950816 (EN)**

Application

**EP 90110817 A 19900607**

Priority

- JP 8007390 A 19900327
- JP 14751489 A 19890609

Abstract (en)

[origin: EP0401828A1] A roving bobbin carrier system for conveying roving bobbins between a fine spinning frame (5) and a roving frame (R) in a spinning mill. A suction nozzle type residual roving removing device (50) and a backup device (100) are provided in series in a return line (2) for returning the roving bobbins on which a residual roving is possibly attached from the fine spinning frame to the roving frame or in a stock line connected to the return line. Accordingly, blank bobbins having no residual roving can be efficiently supplied to the roving frame, and the removal of the residual roving can be full automated.

IPC 1-7

**D01H 9/18**; D01H 1/38; B65H 73/00

IPC 8 full level

**B65H 73/00** (2006.01); **D01H 9/18** (2006.01)

CPC (source: EP)

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Cited by

CH684413A5; EP0548572A1; US5365728A; CN107207180A; CN111675042A; EP0504468A1; US5220714A; EP0491994A1; WO9207980A1; WO2016083944A1

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