

Title (en)

PROCESS FOR CUTTING ROVINGS WHEN DRAWING OUT BOBBINS FROM ROVING FRAMES.

Title (de)

VERFAHREN ZUM TRENNEN VON VORGARNLUNTEN BEIM ABZIEHEN VON SPULEN AN VORSPINNMASCHINEN.

Title (fr)

PROCEDE VISANT A SEPARER DES FILS MECHEES LORS DE L'ENLEVEMENT DE BOBINES SE TROUVANT SUR DES BANCS A BROCHES.

Publication

EP 0660889 A1 19950705 (DE)

Application

EP 93919028 A 19930921

Priority

- DE 9300903 W 19930921
- DE 4231887 A 19920921

Abstract (en)

[origin: WO9406955A1] A process for cutting rovings when drawing out bobbins from roving frames is useful in the spinning industry, in particular for producing rovings. The rovings are cut without interrupting thread supply, the pressing finger is moved out of the winding stroke of the last layer, the roving is rotated more rapidly and the consolidated roving is moved into the flyer. The roving is slackened by turning backwards the bobbins and the bobbin rail moved into the drawing out position. When the disclosed process is used, the roving is torn at the exit of the flyer and an automatic spinning can be started without changing known components of the machine.

IPC 1-7

D01H 9/16; **D01H 7/32**

IPC 8 full level

D01H 7/32 (2006.01); **D01H 9/16** (2006.01)

CPC (source: EP)

D01H 9/16 (2013.01)

Citation (search report)

See references of WO 9406955A1

Citation (examination)

- PATENT ABSTRACTS OF JAPAN vol. 013, no. 313 (C-618)(3661) 17. July 1989 & JP,A,01 097 226 (TOYOTA AUTOM. LOOM WORKS) 14. April 1989
- PATENT ABSTRACTS OF JAPAN vol. 013, no. 313 (C-618)(3661) 17. July 1989 & JP,A,01 097 225 (TOYOTA AUTOM. LOOM WORKS) 14. April 1989

Designated contracting state (EPC)

CH DE FR IT LI

DOCDB simple family (publication)

WO 9406955 A1 19940331; CN 1086555 A 19940511; DE 4231887 A1 19940324; DE 4231887 C2 19970619; DE 59305090 D1 19970220; EP 0660889 A1 19950705; EP 0660889 B1 19970108; JP H08501353 A 19960213

DOCDB simple family (application)

DE 9300903 W 19930921; CN 93118146 A 19930921; DE 4231887 A 19920921; DE 59305090 T 19930921; EP 93919028 A 19930921; JP 50770393 A 19930921