

Title (en)

Process and plant for the feeding of spinning machines.

Title (de)

Verfahren und Anlage zum Beschicken von Spinnmaschinen.

Title (fr)

Procédé et installation pour alimenter des métiers à filer.

Publication

**EP 0508365 A1 19921014 (EN)**

Application

**EP 92105976 A 19920407**

Priority

IT MI911023 A 19910412

Abstract (en)

A process for feeding vessels 2 of pre-drawn roving to a spinning machine comprising the steps of: feeding a preset amount of roving from a drawing frame into a vessel 2 for roving having elongated shape; transferring by means of first transfer means a plurality of full vessels 2 from the relevant drawing frame 3 or frames onto one or more pallets 5; storing the pallets 5 thus loaded in a dynamic store 8; carrying, when required, said pallets 5 with the full vessels 2 from said store 8 to second transfer means; loading the full vessels 2 from the pallets 5 on guided transport elements; transferring said vessels 2 from said second transfer means to the spinning machine; and bringing back the empty vessels from said spinning machine to said drawing frame. <IMAGE>

IPC 1-7

**B65H 67/06**; **D01H 9/18**

IPC 8 full level

**B65H 67/06** (2006.01); **D01H 9/18** (2006.01)

CPC (source: EP)

**B65H 67/063** (2013.01); **D01H 9/185** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [X] DE 4018088 A1 19910110 - ELITEX ZAVODY TEXTILNIHO [CS]
- [Y] DE 3738052 A1 19890524 - SIEMENS AG [DE]
- [A] DE 4015826 A1 19920206 - TRUETZSCHLER & CO [DE]
- [A] WO 8606358 A1 19861106 - BUERO PATENT AG [CH]
- [A] DE 3634683 A1 19880414 - LIPPERT MASCH STAHLBAU J [DE]

Cited by

EP0869206A3; EP1146153A1; DE19719765A1; US6055792A; US6233904B1; US6256973B1; EP0877107B2

Designated contracting state (EPC)

AT CH DE ES FR GB LI

DOCDB simple family (publication)

**EP 0508365 A1 19921014**; IT 1246595 B 19941124; IT MI911023 A0 19910412; IT MI911023 A1 19921012

DOCDB simple family (application)

**EP 92105976 A 19920407**; IT MI911023 A 19910412