

Title (en)

Transport system between textile machines, in particular between ring spinning machines and winding machines.

Title (de)

Transportsystem zwischen Textilmaschinen, insb. zwischen Ringspinn- und Spulmaschinen.

Title (fr)

Système de transport entre des machines textiles, en particulier entre des continus à filer à anneaux et des machines de bobinage.

Publication

EP 0344507 B1 19951018 (DE)

Application

EP 89108720 A 19890516

Priority

CH 206888 A 19880531

Abstract (en)

[origin: EP0344507A1] Supports 11 either with full or with empty centres are transported on a cops vehicle 5 between ring-spinning and winding machines in a flexible link operation. At the transfer stations 3 of the textile machines in question, the supports 11 are simultaneously charged and discharged. <IMAGE>

IPC 1-7

D01H 9/18; **B65B 67/06**

IPC 8 full level

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

CPC (source: EP US)

D01H 9/187 (2013.01 - EP US); **Y10S 414/124** (2013.01 - EP US)

Cited by

EP0483639A1; EP0386437A3; CN109853093A; DE4312855A1; DE4015635A1; EP0479017A1; US5247788A; DE4313244A1; EP0461569A3

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DOCDB simple family (publication)

EP 0490879 A1 19920617; DE 58909468 D1 19951123; EP 0344507 A1 19891206; EP 0344507 B1 19951018; ES 2081290 T3 19960301; JP H0228481 A 19900130; US 5078565 A 19920107

DOCDB simple family (application)

EP 92103418 A 19890516; DE 58909468 T 19890516; EP 89108720 A 19890516; ES 89108720 T 19890516; JP 13626589 A 19890531; US 64316091 A 19910118