

Title (en)

Method and apparatus for feeding conical bobbin tubes to a textile machine.

Title (de)

Verfahren und Vorrichtung zum Zuführen konischer Hülsen zu den Spulstellen einer Textilmaschine.

Title (fr)

Procédé et dispositif pour alimenter un bobinoir avec des tubes de bobine.

Publication

**EP 0218949 B2 19940119**

Application

**EP 86112988 A 19860920**

Priority

DE 3536818 A 19851016

Abstract (en)

[origin: US4772171A] The tubes to be conveyed to the pirn heads are stacked up within each other in columnar fashion, are held in readiness at a supply location and are separated to be taken away. The separated tube is brought into a conveying position and, while maintaining this conveying position, is transferred to a conveyor extending across all of the pirn heads of the machine. For this purpose a tube-conveying device is installed between a tube magazine (4) and a conveyor belt (2) extending alongside all of the pirn heads, containing means (51) to position the tube (50) into the conveying position and means (71, 6, 8) for the transfer of the tube (5) in its conveying position to the conveyor belt (2).

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**B65H 67/06**

IPC 8 full level

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CPC (source: EP US)

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**EP 0218949 A1 19870422; EP 0218949 B1 19910306; EP 0218949 B2 19940119;** BR 8605012 A 19870714; CN 1020087 C 19930317; CN 86107564 A 19870729; DE 3536818 A1 19870416; DE 3536818 C2 19880609; DE 3677874 D1 19910411; HK 12192 A 19920221; IN 167889 B 19910105; SG 102191 G 19920320; US 4772171 A 19880920

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