

Title (en)

Method and device for positioning empty tubes on a tube conveyor

Title (de)

Verfahren und Vorrichtung zum Positionieren von Leerhülsen auf einer Hülsenfördervorrichtung

Title (fr)

Procédé et dispositif pour positionner des tubes vides sur un transporteur de tubes

Publication

EP 0831050 B1 19991020 (DE)

Application

EP 97111790 A 19970711

Priority

DE 19639155 A 19960924

Abstract (en)

[origin: EP0831050A1] To position empty bobbin sleeves at a sleeve feed unit opposite a grip, which is on a mobile maintenance unit which travels along the line of spinning stations, the sleeve is given a tilting movement while its travel is braked, to direct it towards the sleeve transport system. Also claimed is an apparatus with a limit stop (4) with a pressure unit (40) to tilt the bobbin sleeve towards the sleeve transport system (12).

IPC 1-7

B65H 67/06

IPC 8 full level

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CPC (source: EP US)

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EP 0831050 A1 19980325; **EP 0831050 B1 19991020**; CZ 250597 A3 19980415; CZ 292840 B6 20031217; DE 19639155 A1 19980326; DE 59700578 D1 19991125; US 6024205 A 20000215

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