

Title (en)

APPARATUS FOR TRANSFERRING SINGLE OR GROUPS OF BOBBINS TO A BOBBIN TRANSPORTATION SYSTEM

Publication

EP 0386339 B1 19930609 (DE)

Application

EP 89123339 A 19891218

Priority

DE 3906950 A 19890304

Abstract (en)

[origin: EP0386339A1] An apparatus for transferring single bobbins or groups of bobbins, deposited with essentially horizontally oriented bobbin axes on a bobbin store, to a bobbin transport system, with a movably mounted lifting-cylinder device having on its movable lifting element a carrier for bobbin adaptors which, during the outward stroke of the movable lifting element, can be introduced centrally into the bobbin core or cores of the single bobbin or bobbin groups deposited on the bobbin store, is characterised in that the lifting-cylinder unit (1) is mounted on a rotary head (2) rotatable about a horizontal axis and the bobbin transport system (C) has a suspended conveyor device (4) with hanging-down suspended bobbin holders (5) for the bobbin adaptors (6). <IMAGE>

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B65H 67/06

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0532784A1; EP1112954A1; FR2803279A1; EP0500433A1; FR2673171A1; US5332170A; US6484961B2

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