

Title (en)

Flexible transporting system for transporting bobbins and tubes placed on trays in groups.

Title (de)

Flexibles Transportsystem für den gruppenweisen Transport von auf Trays aufgesetzten Spulen und Spulenhülsen.

Title (fr)

Système de transport flexible pour le transport de groupes de bobines ou de tubes montées sur palettes.

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Application

EP 91115643 A 19910914

Priority

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Abstract (en)

[origin: EP0479017A1] The object of the invention was to improve a flexible transport system of this type, in order, especially for a batch change, to guarantee a friction-free exchange of the trays (4). <??>This object is achieved, according to the invention, in that at least one supporting surface (8-11; 104) of a transport carrier projects, at least on one side, in the longitudinal direction of the partition walls (12-15; 105) of the supporting surface, beyond the partition walls by the amount of the width of a baseplate of a tray (4) for the displacement of the trays perpendicularly relative to the partition walls. The invention allows the mutually independent loading and unloading of the supporting surfaces and a very easy exchange of the trays and, in a batch change, requires no reserve cops or reserve tubes together with the trays carrying them. Readiness for unloading is immediately obtained independently of the feed of new trays. <IMAGE>

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