Title (en)

Bobbin unload and transfer station.

Title (de)

Spulenentlade- und Spulenumsetzstation.

Title (fr)

Station de déchargement et transfert de bobines.

Publication

EP 0532784 B1 19950301 (DE)

Application

EP 91115906 A 19910919

Priority

EP 91115906 A 19910919

Abstract (en)

[origin: EP0532784A1] A device for unloading bobbins from bobbin-conveying elements and for shifting the bobbins into positions suitable for the further treatment of the bobbins is characterised by a transfer station (4) for transferring the bobbins (3) from the bobbin-conveying elements (2) onto an endless conveyor apparatus formed by two conveyor belts (15) which run at a distance from one another and between which is movable up and down a lifting table (20) which is rotatable about a vertical axis and which is followed in the conveying direction of the two conveyor belts (15) by a shifting unit (22) engaging between the two conveyor belts and rotatable about a horizontal axis, in order to shift the bobbins, supported on the two conveyor belts along generatrices, in such a way that they are deposited again with one of their two end faces on the conveyor belts or on a suitable repository. <IMAGE>

IPC 1-7

B65H 67/06

IPC 8 full level

B65H 67/06 (2006.01)

CPC (source: EP)

B65H 67/064 (2013.01); B65H 2701/31 (2013.01)

Cited by

CN106480568A; CN112079200A; CN106757632A; CN106757633A

Designated contracting state (EPC) DE FR IT

DOCDB simple family (publication)

EP 0532784 A1 19930324; EP 0532784 B1 19950301; DE 59104817 D1 19950406

DOCDB simple family (application) EP 91115906 A 19910919; DE 59104817 T 19910919