Title (en)
REEL HANDLING SYSTEM HAVING A WINDING SHAFT WHICH IS FASTENED RELEASABLY ON ONE SIDE

Title (de)
ROLLENHANDLINGSYSTEM MIT EINER EINSEITIG LÖSBAR BEFESTIGTEN WICKELWELLE

Title (fr)
SYSTÈME DE MANIPULATION DE BOBINES COMPORTANT UN ARBRE DE DÉROULEMENT FIXÉ DE MANIÈRE LIBÉRABLE SUR UN CÔTÉ

Publication
EP 2996975 B1 20170712 (DE)

Application
EP 14706642 A 20140226

Priority
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- DE 102013108831 A 20130815
- EP 2014053749 W 20140226

Abstract (en)
[origin: WO2014183887A1] The invention relates to a reel handling system for a winder (50), in which bobbins (1) with a material web (2) can be applied, with the result that a plurality of reels (3) which are wound on the bobbins (1) with a material web (2) are produced, having a feed unit (10), in order to transfer a plurality of bobbins (1) to a receiving unit (20), wherein the receiving unit (20) is arranged movably between the feed unit (10) and a transfer station (60), by way of which receiving unit (20) bobbins (1) can be transferred to the winder (50) and reels (3) can be transferred from the winder (50) to the transfer station (60), wherein the transfer station (60) has a holding device (61), to which a winding shaft (62) is fastened releasably on one side, wherein the bobbins (1) can be pushed onto the winding shaft (62) during the movement of the receiving unit (20) in the direction of the transfer station (60).

IPC 8 full level
B65H 19/30 (2006.01)

CPC (source: EP US)
B65H 19/305 (2013.01 - EP US); B65H 2301/4148 (2013.01 - EP US)

Citation (opposition)
  Opponent : COMEXI GROUP
- US 5217177 A 19930608 - STEFANONI ROMANO [IT]
- WO 03010078 A1 20030206 - ENVIROXI SL [ES], et al
- US 5810966 A 19980922 - SEMBA YOSHIKIMI [JP]
- US 5941474 A 19990824 - CUSHING DARRELL D [US]
- US 4840321 A 19890620 - FOCKE HEINZ [DE], et al

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DOCDB simple family (publication)
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