

Title (en)  
DEVICE FOR WINDING AND WINDING REPLACEMENT FOR WEB-SHAPED MATERIAL AND METHOD FOR SAME

Title (de)  
VORRICHTUNG ZUM AUFWICKELN UND WICKELWECHSEL VON BAHNFÖRMIGEM MATERIAL UND EIN VERFAHREN DAFÜR

Title (fr)  
DISPOSITIF D'ENROULEMENT ET DE CHANGEMENT DE BOBINE DE MATÉRIAU EN FORME DE BANDE ET PROCÉDÉ CORRESPONDANT

Publication  
**EP 3666700 B1 20210908 (DE)**

Application  
**EP 19000556 A 20191211**

Priority  
DE 102018009632 A 20181211

Abstract (en)  
[origin: CA3064404A1] In the case of a device for winding and changing the reels of web material as well as a process for operating the device with two independently operable central drives for shifting winding shafts, a drivable winding shaft guide, a contact roller unit and slitting units, two forms of winding are to be realised, namely right-hand winding and left-hand winding, whereby the design of the device is to be without a pre-winding station. This is achieved in that for a winding shaft change, the drivable winding shaft guide together with a first central drive, which moves the finished reel onto a winding shaft, can be driven from the winding position into the parking position and can be disconnected, in that subsequently a second central drive can be connected to the drivable winding shaft guide and can be driven from its parking position into the winding position where the second central drive can be connected with a new winding shaft and can be driven, in that the contact roller unit can be driven against the winding shaft and in that the web material can be cut through by a slitting device and then wound to a new reel.

IPC 8 full level  
**B65H 19/22** (2006.01)

CPC (source: CN EP KR RU US)  
**B65H 18/00** (2013.01 - RU); **B65H 18/10** (2013.01 - US); **B65H 19/22** (2013.01 - RU); **B65H 19/2207** (2013.01 - KR); **B65H 19/223** (2013.01 - EP); **B65H 19/26** (2013.01 - US); **B65H 19/30** (2013.01 - CN KR); **B65H 35/02** (2013.01 - KR); **B65H 2301/413523** (2013.01 - EP); **B65H 2301/418** (2013.01 - KR); **B65H 2301/5155** (2013.01 - KR); **B65H 2403/942** (2013.01 - EP); **B65H 2701/1752** (2013.01 - KR)

Cited by  
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DOCDB simple family (publication)  
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