

Title (en)  
Film storage device for endless films

Title (de)  
Folienspeicher für Endlosfolien

Title (fr)  
Dispositif de stockage de film pour film continu

Publication  
**EP 2923981 B1 20161109 (DE)**

Application  
**EP 15153596 A 20150203**

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Abstract (en)  
[origin: CN104909219A] The present invention provides a film storage device for endless films. The film storage device comprises a commutative roller, wherein, the commutative roller is mounted on an upper carrier and a lower carrier in the following method, namely, the endless films commutate along the winding and zigzagging transmission track extended between the upper and lower carriers during the period of the memory running, the distance between the upper and lower carriers is variable for processing quantity matching to the film storage device. Hereon, the vertical positions of the upper and lower carriers are variable. Thus, the upper carrier can decline to the position benefiting for ergonomics to thrill through the endless films and/or aim at maintenance measurement. Accordingly, the upper carrier can occupy a higher position during the normal process of storage device running, which reaches a more acceptable level than the condition of fixedly-mounting the upper layer from a point of ergonomics.

IPC 8 full level  
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**B65H 2408/2171** (2013.01); **B65H 2511/15** (2013.01); **B65H 2515/10** (2013.01)

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