

Title (en)

Winding apparatus of fibrous web and method for winding fibrous web

Title (de)

Aufwicklungsvorrichtung für Faservlies und Verfahren zur Aufwicklung von Faservlies

Title (fr)

Appareil d'enroulement de toile fibreuse et procédé d'enroulement de toile fibreuse

Publication

EP 2135828 A3 20101208 (EN)

Application

EP 09161640 A 20090602

Priority

FI 20085602 A 20080618

Abstract (en)

[origin: EP2135828A2] The present invention relates to a winding apparatus (10) of a fibrous web (W), which comprises at least one support element (13,14) supporting a reel (11) of its surface when winding which is movably supported to a support structure by control elements determining the path of the support element (13,14). The winding apparatus (10) comprises an elastic and/or damping arrangement (30) which enables changing the elasticity and/or damping of the support element (13,14) in two different directions/degrees of freedom during the use of the winding apparatus (10) and/or the motion of the support element (13,14). The invention also relates to an equivalent method.

IPC 8 full level

B65H 18/14 (2006.01)

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Citation (search report)

- [XAY] DE 102006043628 A1 20080327 - VOITH PATENT GMBH [DE]
- [X] EP 1683749 A2 20060726 - VOITH PAPER PATENT GMBH [DE]
- [X] EP 1900663 A2 20080319 - VOITH PATENT GMBH [DE]
- [Y] EP 0410093 A2 19910130 - JAGENBERG AG [DE]

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