

Title (en)

DEVICE FOR COMPENSATING VARIABLE TRANSPORT SPEEDS OF A NONWOVEN FABRIC

Title (de)

AUSGLEICHSEINRICHTUNG FÜR SCHWANKENDE FÖRDERGESCHWINDIGKEITEN EINES FASERVLESSES

Title (fr)

DISPOSITIF POUR COMPENSER DES VARIATIONS DE VITESSE DE TRANSPORT D'UN NON-TISSÉ

Publication

**EP 2893069 B1 20160706 (DE)**

Application

**EP 13770851 A 20130906**

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Abstract (en)

[origin: WO2014037503A1] The invention relates to a compensating device (1) for fluctuating transport speeds of a fibre nonwoven (3). The compensating device (1) has a buffer belt (2) driven in a loop with three or four or more deflection points (12, 13, 14, 15, 16) and with a variable sag (11) of the carrying run supporting the fibre nonwoven (3). The compensating device (1) further comprises an adjusting element (19) for adjusting the location of at least one deflecting point (15, 16).

IPC 8 full level

**D04H 1/74** (2006.01); **D01G 23/00** (2006.01); **D01G 23/04** (2006.01); **D01G 25/00** (2006.01)

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Citation (opposition)

Opponent : Oskar Dilo Maschinenfabrik KG

- EP 1643022 A1 20060405 - AUTEFA AUTOMATION GMBH [DE]
- DE 4411936 A1 19951012 - FISCHER MASCHF KARL E [DE]
- SU 642249 A1 19790115 - PETRAKOV YURIJ A [SU], et al
- DE 1154690 B 19630919 - GUENTER BAER DIPL ING

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DOCDB simple family (publication)

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