

Title (en)

Deviation device of webs to a lap winder on a spinning line

Title (de)

Umleitungsvorrichtung von Bahnen auf einen Schleifenwickler auf einer Spinnanlage

Title (fr)

Dispositif de déviation de bandes pour enrouleur de nappe sur une ligne de filage

Publication

**EP 2540879 A1 20130102 (EN)**

Application

**EP 12169364 A 20120524**

Priority

IT BS20110097 A 20110629

Abstract (en)

A lap-winder apparatus (1) on a spinning preparation line, comprises a deviation device of the webs to the lap-winder. The device comprises a final deviator (60) comprises a plurality of fixed or rotating deviation units (62) positioned on the working width of the drawing head, which form an upper abutment for the deviated web. In one embodiment variation, the device comprises an auxiliary deviator (90) comprising a plurality of rotating auxiliary rollers (92), sub-divided into two groups (92a, 92b) externally to the working width of the drawing head.

IPC 8 full level

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CPC (source: EP)

**B65H 57/14** (2013.01); **B65H 57/16** (2013.01); **D01G 21/00** (2013.01); **D01G 27/00** (2013.01); **B65H 2701/311** (2013.01)

Citation (applicant)

- EP 0679740 A1 19951102 - RIETER AG MASCHF [CH]
- EP 0679741 A1 19951102 - RIETER AG MASCHF [CH]
- WO 2010070608 A1 20100624 - MARZOLI SPA [IT], et al

Citation (search report)

- [YDA] EP 0679741 A1 19951102 - RIETER AG MASCHF [CH]
- [Y] GB 523579 A 19400717 - COURTAULDS LTD, et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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CN 102851794 A 20130102; CN 102851794 B 20170412; IT BS20110097 A1 20121230

DOCDB simple family (application)

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