

Title (en)  
Cross-lapper.

Title (de)  
Vliesbandleger.

Title (fr)  
Etaleur-nappeur.

Publication  
**EP 0517563 A1 19921209 (FR)**

Application  
**EP 92401411 A 19920522**

Priority  
FR 9106634 A 19910603

Abstract (en)  
[origin: WO9221799A1] A fibre web (4) is transported by belts (2, 5) passing around rollers. Some of said rollers are supported by a feed carriage (10) and a discharge carriage which are reciprocatingly movable over a bed (8) which moves parallel to the roller axes and receives the web (4) as a mat (6). Means (34) are provided to define for the web (4), on a first conveyor belt (2) and upstream of a nip line defined by two adjacent rollers (35, 61), a section (22) inclined towards the nip line. The nip roller (35) associated with the first belt (2) causes said belt to make a turn of an angle (B) comprised between 90 DEG and 180 DEG . The nip line is situated in an angular position intermediate between the beginning and the end of said turn. Application in the manufacture of nonwovens.

IPC 1-7  
**D01G 15/46**; **D01G 25/00**; **D04H 1/74**

IPC 8 full level  
**D01G 15/46** (2006.01); **D01G 25/00** (2006.01); **D04H 1/74** (2006.01)

CPC (source: EP US)  
**D01G 25/00** (2013.01 - EP US); **D04H 1/74** (2013.01 - EP US)

Citation (search report)

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