

Title (en)  
Cross-lapper

Title (de)  
Vliesbandleger

Title (fr)  
Etaleur-nappeur

Publication  
**EP 0522893 B2 20010321 (FR)**

Application  
**EP 92401480 A 19920529**

Priority  
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Abstract (en)  
[origin: EP0522893A2] A fibre web (4) is transported by belts (2, 5) passing round rollers (32 to 43, 60 to 69). Some of these rollers are carried by main carriages (10, 14) movable to and fro above an apron (8) which is displaced parallel to the axes of the rollers and which receives the web (4) in the form of a lap. Auxiliary carriages (16, 18) are provided for keeping the length of travel of the belts (2, 5) constant in spite of the to-and-fro movements of the main carriages (10, 14). Each main carriage (10, 14) is connected to an auxiliary carriage by coupling means (92, 96) which are less extendable than the belts (2, 5) and which are arranged so as to be made live under the action of the means (84, 88) for driving the carriages. The invention is used in the production of nonwovens. <IMAGE>

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IPC 8 full level  
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CPC (source: EP US)  
**D01G 25/00** (2013.01 - EP US); **D04H 1/74** (2013.01 - EP US); **Y10S 493/937** (2013.01 - EP US)

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