

Title (en)  
Weft tensioner of jet loom

Title (de)  
Schussfadenstreckvorrichtung für Düsenwebmaschinen

Title (fr)  
Dispositif de tension de trame pour métiers à tisser à jet d'air

Publication  
**EP 2495360 B1 20130724 (EN)**

Application  
**EP 12004120 A 20050216**

Priority  
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• JP 2004210629 A 20040716

Abstract (en)  
[origin: EP1722019A1] A nozzle forming body 31 provided with a stretch nozzle 312 is located on the back side of a deformed reed 12 for forming a weft guide passage 121. A passage forming body 39 provided with a weft capture passage 38 is located on the front side of the deformed reed 12. The passage forming body 39 can change its position along a guide passage 121. At least a part of the capture passage 38 extends in the direction intersecting with the direction in which the guide passage 121 extends. A weft tensioner thus constituted can correspond to the change of a weaving width without deteriorating fabric quality and provide sufficient tension to a weft.

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