

Title (en)  
Pair of weft carrying and drawing grippers for weaving looms

Title (de)  
Schussfadengreiferpaar für Webmaschinen

Title (fr)  
Paire d'aiguilles passe-trame pour métier à tisser

Publication  
**EP 1013806 A1 20000628 (EN)**

Application  
**EP 99106429 A 19990329**

Priority  
IT MI982804 A 19981223

Abstract (en)  
A pair of weft carrying and drawing grippers in a shuttleless loom - of the type controlled by straps caused to perform a to-and-fro motion with the grippers fixed at the ends thereof - comprises: a stiff structural support element (1; 11) formed with oriented carbon fibers poltruded with a thermosetting material; a metal body (2; 12) carrying the weft yarn gripping devices (P); a wearplate (5; 15) to protect the front bottom part of the gripper; and at least an abutting element (7; 17-17') of filled thermoplastic material. The strap (N), the stiff support element (1; 11), the metal body (2; 12) and the wearplate (5; 15) are connected together by screws (4-6-8; 14-16-18), engaged into threaded metal seats inserted into said abutting element (7; 17-17'), or formed into said metal body (2; 12), or into the weft yarn gripping devices (P). <IMAGE>

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IPC 8 full level  
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CPC (source: EP KR)  
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Citation (search report)  
[A] US 4757844 A 19880719 - PEZZOLI LUIGI [IT]

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