

Title (en)  
Weft feeding device for air jet loom.

Title (de)  
Schussfadenliefervorrichtung für eine Webmaschine mit Strahleintrag.

Title (fr)  
Dispositif d'alimentation en fil de trame pour machine à tisser avec insertion pneumatique de la trame.

Publication  
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Application  
**EP 90420123 A 19900308**

Priority  
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Abstract (en)  
The device located on one side of the loom constitutes a double feed system allowing automatic switching from one system to the other in the event of a defect of the weft yarn on one of the feed systems. This device comprises a first fixed nozzle (5) and a second fixed nozzle (14), each of these two nozzles being capable of interacting with a jet nozzle (6) movable with the comb of the loom. For this purpose, each fixed nozzle (5, 14) has a telescopic tubular structure (20, 21, 22, 23) capable of being lengthened in the direction of the entrance of the jet nozzle (6) under the action of control means, such as a pneumatic jack. <??>The invention is used on looms with means for detecting defects in the weft feed. <IMAGE>

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IPC 8 full level  
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**D03D 47/3013** (2013.01 - EP US); **D03D 47/34** (2013.01 - EP US)

Citation (search report)  
• [A] EP 0225669 A1 19870616 - PICANOL NV [BE]  
• [A] EP 0239137 A1 19870930 - PICANOL NV [BE]  
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• [AD] EP 0291486 A1 19881117 - PICANOL NV [BE]  
• [AD] EP 0195469 B1 19890329

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