

Title (en)  
STRAIGHT BAR KNITTING MACHINES

Publication  
**EP 0473317 A3 19920527 (EN)**

Application  
**EP 91307379 A 19910812**

Priority  
GB 9018902 A 19900830

Abstract (en)  
[origin: EP0473317A2] Mechanism for transferring individual pieces (54) of rib knitted fabric from a running-on bar (56) comprises a rod (68) for engaging the fabric, means for rotating the rod (68) to pull a piece (54) of fabric towards a rib transfer bar (55) of a straight bar knitting machine, gauge-separated elements (74) mounted on an intermediate bar (76), and means for rotating the intermediate bar (76) to move the elements (74) between points (66) of the running-on bar (56) and push the fabric piece (54) onto points (32) of a rib transfer bar (56). The rod (68) is provided with hooks (not shown) for temporarily securing the fabric piece (54), and may comprise a strip of nylon fabric having hooked threads. After pulling the piece (54) towards the rib transfer bar (55), the rod (68) may be detached by a further pivotal movement, or by an advance and rotational movement. The mechanism may be statically mounted on or near the machine, preferably on a carriage or at a station to feed bars onto a conveyor. <IMAGE>

IPC 1-7  
**D04B 11/24**

IPC 8 full level  
**D04B 11/24** (2006.01)

CPC (source: EP)  
**D04B 11/24** (2013.01)

Citation (search report)  
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• [A] FR 1601753 A 19700914  
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Designated contracting state (EPC)  
AT CH DE ES FR GB GR IT LI

DOCDB simple family (publication)  
**EP 0473317 A2 19920304; EP 0473317 A3 19920527; GB 9018902 D0 19901017**

DOCDB simple family (application)  
**EP 91307379 A 19910812; GB 9018902 A 19900830**