

Title (en)
CIRCULAR HOSE KNITTING MACHINE

Publication
EP 0026748 A3 19810617 (FR)

Application
EP 80830075 A 19801001

Priority
IT 955279 A 19791001

Abstract (en)
[origin: EP0026748A2] The circular knitting machine Zodiac 8 Billi for stockings is provided with four yarn feeds and incorporates other improvements, including two-butt, short-latch needles, and two-butt jacks in the vertical cylinder. A series of horizontal hooks is between the needles, and four systems are provided for the movement of the needles and the jacks. The yarn guides have controlled dropper action, a housing contains cam plates with a gentle paraboloid outline, and the control device for the chain drum has eccentrics with a slight rising action. A further control device governs stitch size using a cam controlled by the drive shaft, and a mechanical device is further provided to unravel the knitted stocking.. The improved machine is very fast, with a high yield. It offers a wide range of stitches and can produce a stocking of reinforced fabric with an elastic hem.

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D04B 9/46

IPC 8 full level
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Citation (search report)

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