

Title (en)

A cylinder-and-dial circular knitting machine particularly for knitting hosiery.

Title (de)

Rundstrickmaschine mit Zylinder und Rippscheibe, insbesondere zum Stricken von Strumpfwaren.

Title (fr)

Métier à tricoter circulaire à cylindre et plateau, notamment pour le tricotage des bas.

Publication

**EP 0107849 A2 19840509 (EN)**

Application

**EP 83110585 A 19831022**

Priority

IT 2401682 A 19821029

Abstract (en)

In a circular knitting machine of the cylinder and dial type, specially useful for knitting hosiery, the dial (5) is driven rotatively through a link rod (8) provided in the cylinder (2) interior and being rotatively rigid with the dial (5). The link rod (8) is journaled about an axis perpendicular to the machine axis (12), and has a bottom end engageable with a longitudinal inner groove (11) of the cylinder (2). An actuating rod (14), which is journaled with its bottom end to the link rod (8) and axially displaceable, permits the link rod (8) to be shifted between a position of engagement with the cylinder (2) and a position of disengagement therefrom, whereat the knitted fabric (9) may be discharged from the machine. In the engagement position, the fabric (9) is laid progressively onto the link rod (8) which, accordingly, will also drive the fabric (9) rotatively.

IPC 1-7

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IPC 8 full level

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