

Title (en)

CIRCULAR KNITTING MACHINE WITH open-width fabric DRAWING-OFF

Title (de)

RUNDSTRICKMASCHINE MIT einem open-width warenABZUG

Title (fr)

MACHINE a TRICOTer CIRCULAIRE MUNIE D'UN DISPOSITIF d'enroulement de tricot de type open-width

Publication

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Application

EP 06742215 A 20060509

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Abstract (en)

[origin: WO2006119717A1] The invention relates to the circular knitting machine with a device for a wide drawing-off the knitwork containing at least two driven take up rollers (2), between which the tubular knitwork is compressed and is drawn off through expander (10) from knitting means of the machine, while above the take up rollers (2) in the area of one end of the expander (10) there is situated the device for longitudinal cutting of the tubular knitwork (1), and under the take up rollers (2) there are situated the opening bars (4) arranged in a „V" position for opening the longitudinally cut knitwork to the full width, while in the direction of the knitwork movement behind the opening bars (4) there are arranged the expanding and/or draw and/or guiding and/or winding means of the knitwork in the full width. The take up rollers (2) on the side being opposite towards the side above which the device for longitudinal cutting of the tubular knitwork is situated, are provided with the local circumferential interruption of their drawing-off surface, while this local interruption is arranged under the second end of the expander (10) and above the peak of the opening bars (4).

IPC 8 full level

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