

Title (en)

PROCESS AND APPARATUS FOR AUTOMATICALLY POSITIONING THE TOE END OF A STOCKING AT THE OPEN END OF AN EVERTING TUBE FOR SEWING PURPOSES

Publication

EP 0204058 B1 19881026 (FR)

Application

EP 85830193 A 19850725

Priority

EP 85830124 A 19850524

Abstract (en)

[origin: EP0204058A1] Positioning method and appts. involves two suction everter tubes (10) with side fins, upon which the pantyhose legs (3) are sleeved and required to precisely positioned e.g. for toe-closing. Moving carriage (50) has two pairs of grippers (52) which are closable to engage the legs (3) in the regions of the inverter tubes (10) side fins, and to position the legs (3) as the carriage (50) moves with the grippers (52) closed. Closing of the grippers occurs when a probe (56) for each pair of grippers (52) senses a detection point (31) on a pantyhose leg (3). Pref. the sensor probes (56) are photoelectronic and control grippers (52) actuator pistons.

IPC 1-7

D05B 23/00

IPC 8 full level

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