

Title (en)
PANTY-HOSE TRANSFERRING DEVICE

Publication
EP 0119370 B1 19870311 (FR)

Application
EP 83830256 A 19831207

Priority
IT 931683 A 19830121

Abstract (en)
[origin: EP0119370A1] Pairs of tights are transferred one pair at a time from a knitting machine to another machine, firstly by drawing the feet into two suction tubes axially in line so that they are stretched apart. As they are released from the discharge elements of the knitting machine, two arms are rotated so that they are swung together to fit into an opening left between the seams so that they can be passed to a transfer device. The two arms, which are triangular, have their tips bent over, and when swing open again, stretch the opening so that it fits over a ring of pins on the transfer device. These pins are expanded, and the two arms are rotated axially for disengagement, after which they can be swung apart again.

IPC 1-7
D05B 33/00

IPC 8 full level
D05B 23/00 (2006.01)

CPC (source: EP US)
D05B 23/008 (2013.01 - EP US); **D05D 2303/20** (2013.01 - EP US)

Cited by
WO2005026017A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0119370 A1 19840926; EP 0119370 B1 19870311; CA 1230098 A 19871208; DE 3370168 D1 19870416; IT 1198509 B 19881221; IT 8309316 A0 19830121; JP H0448479 B2 19920806; JP S59141987 A 19840814; US 4532875 A 19850806

DOCDB simple family (application)
EP 83830256 A 19831207; CA 445784 A 19840120; DE 3370168 T 19831207; IT 931683 A 19830121; JP 743084 A 19840120; US 56870084 A 19840106