Title (en)

Loading unit for stockings

Title (de)

Beschickungsvorrichtung für Strümpfe

Title (fr)

Dispositif de chargement de collants

Publication

EP 0919658 B1 20030305 (EN)

Application

EP 98122374 A 19981126

Priority

IT TO970235 U 19971128

Abstract (en)

[origin: EP0919658A1] A unit (1) for automatically loading stockings (2), comprises two pairs of loading profiles (14) which can move between a first process station (15) so that each one receives respective stockings (2), and a second process station (9), in which each loading profile (14) is arranged at a respective pair of fixing profiles (6) which are stationary in the second process station (9) in order to feed the corresponding stockings (2) to the fixing profile (6). A transfer means (17) is associated with the two loading profiles (14) in order to move the loading profiles (14) between the first process station (15) and the second process station (9). The transfer means (17) comprises a carousel (28) which is arranged between the first station (15) and the second station (9), and supports the loading profiles (14). Carousel (28) is mounted so that it can rotate about a vertical rotation axis (17a) in order to rotate the loading profiles (14) about the rotation axis (17a) with a selected transfer angle. <IMAGE>

IPC 1-7

D06C 5/00

IPC 8 full level

D06C 5/00 (2006.01)

CPC (source: EP)

D06C 5/005 (2013.01)

Cited by

EP2264237A1; US10557297B2; WO02084011A1; EP1268909B1

Designated contracting state (EPC)

DE ES FR GB IE IT

DOCDB simple family (publication)

EP 0919658 A1 19990602; EP 0919658 B1 20030305; DE 69811831 D1 20030410; ES 2193463 T3 20031101; IT 236361 Y1 20000808; IT TO970235 U1 19990528; IT TO970235 V0 19971128

DOCDB simple family (application)

EP 98122374 Å 19981126; DE 69811831 T 19981126; ES 98122374 T 19981126; IT TO970235 U 19971128