

Title (en)

Machine for automatical sewing of toes of two stockings, especially of panty hose.

Title (de)

Maschine zum automatischen Nähen der Fussspitzen zweier Strümpfe, insbesondere von Strumpfhosen.

Title (fr)

Machine pour la couture automatique de la pointe du pied de deux bas, spécialement des collants.

Publication

**EP 0533637 B1 19950726 (FR)**

Application

**EP 92830495 A 19920916**

Priority

IT FI910231 A 19910918

Abstract (en)

[origin: EP0533637A1] To obtain the automatic sewing of the toes of two stockings simultaneously, especially of pantyhoses, there is used a machine having horizontal turntable means for supporting the stockings (3) in pairs on two stocking-overturning tubes (1) which are parallel and which are equipped with sliding wings (10) for extracting the toe to be sewn, and comprising: - means (40, 41, 5) for blocking and for straightening and temporarily aligning the edge of the toes to be sewn; - means (7) for the toes of the stockings (3), with the edge thus straightened and aligned in a sewing plane (6), and for transferring it by sliding towards a sewing machine (8); - means for slipping off an adapted portion of stocking (3) from the stocking-overturning tubes (1) in order to assist the abovementioned transfer. <IMAGE>

IPC 1-7

**D05B 23/00**

IPC 8 full level

**D05B 23/00** (2006.01); **D04B 9/56** (2006.01)

CPC (source: EP US)

**D05B 23/009** (2013.01 - EP US)

Cited by

CN102002823A; IT201600082235A1; EP0802271A1; WO2018024622A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0533637 A1 19930324; EP 0533637 B1 19950726**; CA 2078509 A1 19930319; CN 1026602 C 19941116; CN 1074256 A 19930714; DE 69203683 D1 19950831; IT 1252800 B 19950628; IT FI910231 A0 19910918; IT FI910231 A1 19930318; JP 2542317 B2 19961009; JP H05253373 A 19931005; US 5272993 A 19931228

DOCDB simple family (application)

**EP 92830495 A 19920916**; CA 2078509 A 19920917; CN 92110773 A 19920918; DE 69203683 T 19920916; IT FI910231 A 19910918; JP 27542392 A 19920918; US 94573592 A 19920916