

Title (en)

Device for forming socks, stockings and the like.

Title (de)

Vorrichtung zum Formen von Socken oder Strümpfen.

Title (fr)

Appareil de formage de bas ou chaussettes.

Publication

EP 0518184 A1 19921216 (EN)

Application

EP 92109288 A 19920602

Priority

IT BO910203 A 19910607

Abstract (en)

Device for forming socks or stockings including: a supporting element (2) for supporting the socks or stockings which has a vertically elongated shape and which is guidable in a stepwise manner at appropriate treatment stations; a foot element (7) which is shaped according to the contour of the foot and which is pivoted at the top of the supporting element so as to rotate between an angled position and a position which is practically aligned with the supporting element; and at least one tension element (9) which is articulated, at its ends, respectively to the supporting element and to the shaped element, and which is actuatable at its base so as to move between a spaced position and an adjacent position with respect to the supporting element, and so as to actuate the corresponding rotation of the shaped element between the angled position and the aligned position, respectively to form the socks or stockings and to facilitate the fitting and removal of the socks or stockings on and from the device. <IMAGE>

IPC 1-7

D06B 5/24

IPC 8 full level

D06B 5/24 (2006.01)

CPC (source: EP)

D06C 5/005 (2013.01)

Citation (search report)

- [A] FR 2394258 A1 19790112 - BRAND MAURICE [FR]
- [A] GB 758258 A 19561003 - CRAYONNE LTD
- [A] GB 2140050 A 19841121 - INTECH CORP
- [A] FR 1582596 A 19691003
- [A] FR 661054 A 19290720
- [A] GB 1057038 A 19670201 - MAX NEBEL, et al
- [A] DE 3237678 A1 19840412 - MARTIN SAMMLER GMBH & CO KG [DE]
- [A] US 2620100 A 19521202 - DUFF THOMAS M, et al
- [A] US 2857085 A 19581021 - BOWMAN WADE V, et al

Cited by

EP0677608A1; US5605260A; ES2113779A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0518184 A1 19921216; IT 1246010 B 19941107; IT BO910203 A0 19910607; IT BO910203 A1 19921207

DOCDB simple family (application)

EP 92109288 A 19920602; IT BO910203 A 19910607