

Title (en)

A method and unit for automatically feeding a packaging machine for socks or similar hosiery products

Title (de)

Verfahren und Vorrichtung zum automatischen Zuführen von Socken oder Strumpfwaren zu einer Verpackungsmaschine

Title (fr)

Procédé et machine pour le transfert automatique de chaussettes ou articles de bonneterie à une machine d' emballage

Publication

**EP 1293434 A1 20030319 (EN)**

Application

**EP 02425125 A 20020305**

Priority

IT BO20010561 A 20010917

Abstract (en)

In a method and a unit for automatically feeding a packaging machine (2) for socks (3) or similar hosiery products, the socks (3) are stripped in pairs off respective pairs of forms (7) in a processing unit (4) and are transferred to a respective pair of belt conveying devices (11, 12) which feed the socks (3) along respective paths (P2, P1) that converge on each other and, before laying the socks (3) over each other at the point of convergence (A) of the feed paths (P2, P1), act in conjunction with respective devices (22, 23, 29, 30) for adjusting the position of the socks (3) relative to each other in such a way as to align the socks neatly as they are laid over each other. <IMAGE>

IPC 1-7

**B65B 25/20**

IPC 8 full level

**B65B 25/20** (2006.01)

CPC (source: EP)

**B65B 25/20** (2013.01)

Citation (search report)

- [A] EP 0816555 A2 19980107 - WEPAMAT MASCHINENBAU GMBH [DE]
- [A] US 5788130 A 19980804 - TODD WILLIAM H [US], et al
- [A] EP 0624678 A1 19941117 - AUTOTEX MACHINERY LTD [GB]

Cited by

CN106120174A; CN112938049A; CN106120178A; IT201900006700A1; CN102849249A; CN106120169A; CN105292568A; CN110979799A; CN112208823A; CN106120179A; CN108118462A; WO2020225840A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1293434 A1 20030319**; IT BO20010561 A0 20010917; IT BO20010561 A1 20030317

DOCDB simple family (application)

**EP 02425125 A 20020305**; IT BO20010561 A 20010917