

Title (en)

METHOD AND DEVICE FOR IRONING GARMENTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BÜGELN VON KLEIDUNGSSTÜCKEN

Title (fr)

PROCEDE ET DISPOSITIF POUR REPASSER DES VETEMENTS

Publication

EP 1339907 B1 20040915 (DE)

Application

EP 01995654 A 20011121

Priority

- DE 10058403 A 20001124
- EP 0113555 W 20011121

Abstract (en)

[origin: WO0242542A1] The invention relates to a method and to a device for ironing garments (1) using a form finisher (3). In such a device, the garment (1) is drawn over an inflatable bag (2) of the form finisher (3). Said inflatable bag (2) is inflated by a current of air and is forced against the garment (1), thereby stretching and smoothing the garment. According to the prior art, the inflatable bag (2) is inflated to a larger extent in the area of the inflatable bag (2) that is not covered by the garment, whereby the garment (1) rides up and creases are formed in the seam and/or side seam. The invention is characterized in that the inflatable bag (2) is stretched downwards so that below the garment (1) no bulge is produced in the inflatable bag (2) any longer. Advantageously, the inflatable bag (2), in a bottom section (8) of its outer face, is provided with an area that has a higher frictional coefficient than the remaining part so that the garment, when the inflatable bag (2) is vertically stretched, is also vertically stretched.

IPC 1-7

D06F 73/00

IPC 8 full level

D06F 73/00 (2006.01)

CPC (source: EP US)

D06F 73/00 (2013.01 - EP US)

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)

WO 0242542 A1 20020530; AT E276398 T1 20041015; DE 10058403 A1 20020529; DE 50103677 D1 20041021; EP 1339907 A1 20030903; EP 1339907 B1 20040915; ES 2228982 T3 20050416; JP 2004514481 A 20040520; US 2004065701 A1 20040408; US 7090099 B2 20060815

DOCDB simple family (application)

EP 0113555 W 20011121; AT 01995654 T 20011121; DE 10058403 A 20001124; DE 50103677 T 20011121; EP 01995654 A 20011121; ES 01995654 T 20011121; JP 2002545236 A 20011121; US 44165303 A 20030519