

Title (en)  
INFLATABLE BODY FOR PRESSING SHIRT-LIKE GARMENTS AND DEVICE FOR PRESSING GARMENTS WITH SAID INFLATABLE BODY

Title (de)  
BLÄHKÖRPER ZUM GLÄTTEN VON HEMDFÖRMIGEN KLEIDUNGSSTÜCKEN UND VORRICHTUNG ZUM GLÄTTEN VON KLEIDUNGSSTÜCKEN MIT EINEM SOLCHEN BLÄHKÖRPER

Title (fr)  
CORPS GONFLANT POUR LISSER DES VETEMENTS SOUS FORME DE CHEMISES ET DISPOSITIF POUR LISSER DES VETEMENTS POURVUS D'UN TEL CORPS GONFLANT

Publication  
**EP 1448834 A1 20040825 (DE)**

Application  
**EP 02803355 A 20021105**

Priority  
• DE 10156858 A 20011120  
• EP 0212336 W 20021105

Abstract (en)  
[origin: US2004245295A1] Shirt-like garments can be stretched from the inside and pressed with an inflatable body that has a trunk part and two sleeve segments by inflating the inflatable body. Since the sleeves of the garments have different cross sections, deformation of the trunk section can take place in the area of the connecting points between the trunk section and the sleeve segments when the sleeves are small. On the other hand, if the sleeves are large, insufficient tensioning the sleeve segments can occur, thereby leading to bad pressing results. In order to be able to press a wider range of different cross sections of sleeves, the cross section of the sleeve segments is smaller in the connecting points than in the area adjacent the connecting points. Advantageously, the sleeve segments expand beyond the connecting points to their maximum cross section within a very small area.

IPC 1-7  
**D06F 73/00**

IPC 8 full level  
**D06F 71/20** (2006.01); **D06F 71/28** (2006.01); **D06F 73/00** (2006.01)

CPC (source: EP US)  
**D06F 71/20** (2013.01 - EP US); **D06F 71/28** (2013.01 - EP US); **D06F 73/00** (2013.01 - EP US)

Citation (search report)  
See references of WO 03044259A1

Cited by  
WO2023012693A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**US 2004245295 A1 20041209; US 7090100 B2 20060815**; AT E381636 T1 20080115; DE 10156858 A1 20030528; DE 50211416 D1 20080131; EP 1448834 A1 20040825; EP 1448834 B1 20071219; ES 2298434 T3 20080516; WO 03044259 A1 20030530

DOCDB simple family (application)  
**US 84967604 A 20040520**; AT 02803355 T 20021105; DE 10156858 A 20011120; DE 50211416 T 20021105; EP 0212336 W 20021105; EP 02803355 A 20021105; ES 02803355 T 20021105