

Title (en)

SUPPORT/SHAPE CORRECTION STRUCTURE FOR HUMAN BODY AND CLOTHING STRUCTURE PROVIDED THEREWITH

Title (de)

TRÄGER- KORREKTURSTRUKTUR DER FORM DES MENSCHLICHEN KÖRPERS UND BEKLEIDUNG MIT DIESER STRUKTUR

Title (fr)

STRUCTURE DE SOUTIEN/CORRECTION DE FORME POUR LE CORPS HUMAIN ET ELEMENT VESTIMENTAIRE COMPORTANT LADITE STRUCTURE

Publication

**EP 1179301 A4 20070110 (EN)**

Application

**EP 99937844 A 19990511**

Priority

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- JP 12732998 A 19980511
- JP 27511998 A 19980929
- JP 33106898 A 19981120

Abstract (en)

[origin: EP1179301A1] The supporting and correcting mechanism of the breasts and the clothing mechanism is made up with an expandable material, in which the front part pinches the fan-shaped areas with the nipples as the peaks, corresponding to areas covering from a region near the front center by way of the under-busts to regions near the armpit regions, which are likely to produce a suspension and a deformation of the breasts, forms planes jointly with the front center region, armpit regions, and shoulder regions that face to the fan-shaped areas, and joins the right and left parts on the front center, whereby upper areas from the nipples are made open. By wearing, tensile (tense) relations are produced over the whole mechanism, which exerts a pressure that prompts support and correction to the lower sides of the breasts and the fan-shaped parts. The supporting and correcting mechanism of the bottom uses the expandable material, and includes cut lines of the right and left, front and back parts in conformity with the median shape, in which the right and left parts that pinch the median form the crotch region and the neighborhood thereof in a shape that they are separated before being joined, form them in a shape to conform with the shape of the region between the crotch and the right and left thighs by being joined, provide change-over darts or cut lines or a structure capable of replacing these in regions from the buttock protrusions on the peak line buttock protrusions reaching to the lower sides of the buttocks to form the regions in shapes to conform with the shapes of the buttocks, whereby, on wearing, tensile (tense) relations are produced over the whole mechanism to bring the parts into a close contact with the bottom areas and exert a pressure that prompts correction to the abdomen and the lower sides of the buttocks. <IMAGE>

IPC 1-7

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IPC 8 full level

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**A41D 13/0017** (2013.01 - EP KR US); **A41D 31/18** (2019.01 - EP KR US); **A41B 2400/38** (2013.01 - EP KR)

Citation (search report)

- [E] EP 1136001 A1 20010926 - WACOAL CORP [JP]
- [E] WO 9953783 A1 19991028 - BALIT ROBERT [CA]
- [PA] US 5888118 A 19990330 - KISHI HISATO [JP]
- See references of WO 9958007A1

Cited by

US7922682B2; US8196220B2; US8286262B2; EP2465370A2; US8549763B2

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