

Title (en)

FULL-FASHIONED GARMENT IN FABRIC HAVING INTELLIGENCE CAPABILITY

Title (de)

FORMGERECHT GEARBEITETES TEXTILKLEIDUNGSSTÜCK MIT INTELLIGENZFÄHIGKEIT

Title (fr)

Vêtement d'une seule pièce en tissu intelligent

Publication

**EP 1355546 A2 20031029 (EN)**

Application

**EP 01274177 A 20011114**

Priority

- US 0143542 W 20011114
- US 71316000 A 20001114

Abstract (en)

[origin: CA2428881A1] The present invention is directed to a process for the production of a single- piece woven garment which can be converted into a full-body garment, similar to an overall or a hospital gown, using a minimum number of seams and a minimum amount of cutting. The garment is made a two-dimensional fabric, with the various parts produced as a single piece. Additionally, the garment can include an integrated infrastructure component for collecting, processing, transmitting and receiving information, giving it intelligence capability.

IPC 1-7

**A41D 1/00**

IPC 8 full level

**A41D 13/00** (2006.01); **A41D 1/00** (2006.01); **A41D 1/06** (2006.01); **A41D 13/02** (2006.01); **A41D 13/12** (2006.01); **A41D 15/00** (2006.01);  
**A41H 42/00** (2006.01); **A41H 43/00** (2006.01); **A41H 43/04** (2006.01); **D03D 3/02** (2006.01); **D03D 5/00** (2006.01); **D03D 11/02** (2006.01)

CPC (source: KR)

**A41H 43/00** (2013.01)

Cited by

KR20220169591A

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)

CA 2428881 A1 20021219; CN 1486145 A 20040331; EP 1355546 A2 20031029; EP 1355546 A4 20050119; JP 2004522009 A 20040722;  
KR 20030094218 A 20031211; MX PA03004272 A 20041203

DOCDB simple family (application)

CA 2428881 A 20011114; CN 01822000 A 20011114; EP 01274177 A 20011114; JP 2003503031 A 20011114; KR 20037006464 A 20030513;  
MX PA03004272 A 20011114