

Title (en)

PRODUCING METHOD FOR NON WOVEN SILK FABRIC

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES SEIDENVLIESES

Title (fr)

PROCEDE DE FABRICATION DE NON-TISSE DE SOIE

Publication

EP 1869238 B1 20090729 (EN)

Application

EP 05771134 A 20050816

Priority

- KR 2005002658 W 20050816
- KR 20050030610 A 20050413

Abstract (en)

[origin: WO2006109905A1] This invention, the producing method for the non woven silk fabric, of the characteristics to include the major processes of obtaining the pure filaments from the silk worm cocoons, of beating the wad of the pure filaments and of evaporating the Korean abelmosk glue onto the surface of the sheets of the filaments beaten to make as the stable fibrous tissue of the non woven fabric is based on the idea to find out the new way of using the silk material otherwise than the conventional one as the woven fabric for thousands years. Such attempt could be met with solving the technical tasks of dis-organizing the natural non woven fabric of the cocoons itself and reorganizing it to the human needs. Eventually, we have come to get the non woven silk fabric, the new natural resources for the padding of the garments, the wall paper and the purifying filters, e.t.c

IPC 8 full level

D04H 13/00 (2006.01)

CPC (source: EP KR US)

D01C 3/00 (2013.01 - EP US); **D04H 1/02** (2013.01 - EP US); **D04H 1/4266** (2013.01 - EP US); **D04H 1/64** (2013.01 - EP US);
D04H 3/015 (2013.01 - EP US); **D04H 13/00** (2013.01 - EP KR US)

Cited by

CN112430854A; US11864569B2; US11584784B2; US11585016B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

WO 2006109905 A1 20061019; AT E437987 T1 20090815; CN 101151408 A 20080326; CN 101151408 B 20120613;
DE 602005015767 D1 20090910; EP 1869238 A1 20071226; EP 1869238 A4 20080319; EP 1869238 B1 20090729; ES 2332186 T3 20100128;
JP 2008510903 A 20080410; KR 100667515 B1 20070111; KR 20060108394 A 20061018; PL 1869238 T3 20100129;
US 2009133814 A1 20090528

DOCDB simple family (application)

KR 2005002658 W 20050816; AT 05771134 T 20050816; CN 200580049333 A 20050816; DE 602005015767 T 20050816;
EP 05771134 A 20050816; ES 05771134 T 20050816; JP 2007533397 A 20050816; KR 20050030610 A 20050413; PL 05771134 T 20050816;
US 57529605 A 20050816