

Title (en)

ABSORBENT ARTICLE WITH WAISTBELT COMPRISING FASTENING LOOPS ARRANGED IN CHAIN-LIKE ROWS

Title (de)

ABSORBIERENDER GEGENSTAND MIT LEIBGURT, DER IN KETTENFÖRMIGEN REIHEN ANGEORDNETE BEFESTIGUNGSSCHLAUFEN UMFASST

Title (fr)

ARTICLE ABSORBANT COMPRENANT UNE CEINTURE DOTE DE BOUCLES D'ATTACHE DISPOSEES EN RANGEES DE TYPE CHAINES

Publication

EP 1320346 A1 20030625 (EN)

Application

EP 01970422 A 20010920

Priority

- SE 0102009 W 20010920
- SE 0003424 A 20000925

Abstract (en)

[origin: WO0224134A1] An absorbent article with a longitudinal direction and a transverse direction (300; 500), comprising a liquid-permeable cover sheet (311; 511), a liquid-tight cover sheet (312; 512), and an absorption body (313; 513) enclosed between the cover sheets (311, 312; 511, 512), and having two side edges (315, 316; 515, 516) extending in the longitudinal direction and two end edges (317, 318; 517, 518) extending in the transverse direction, which article comprises a waist belt (321a, b; 521) formed by at least one layer and arranged substantially parallel to an end edge (318; 518) of the article, and having members (301, 322; 501, 522) for fastening the waist belt around a user's waist, and the article comprises members (301, 325, 326; 501, 525, 526) for fastening the article into a shape similar to underpants. The waist belt (321; 521) comprises a first fastening member (301; 501) having a surface provided with fastening loops (305; 505), said fastening loops (305; 505) being designed to cooperate with a fastening member comprising hook members, and said fastening loops (305; 505) being arranged in a number of chain-like rows of loops (304; 305), each formed by a continuous thread which penetrates through at least one layer in the waist belt (321; 521), said chain-like rows of loops (304; 504) being arranged principally in the longitudinal direction of the article, at right angles to the direction of extent of the waist belt (321; 521), and in addition a second fastening member (323, 324; 523, 524) is arranged on the end edge of the article opposite the waist belt (321, 521), said second fastening member having hook members which are arranged to cooperate with the first fastening member (301; 501) in order to fasten the article into a shape similar to underpants.

IPC 1-7

A61F 13/62; **A61F 13/64**

IPC 8 full level

A44B 18/00 (2006.01); **A61F 13/62** (2006.01); **A61F 13/64** (2006.01)

CPC (source: EP)

A44B 18/0011 (2013.01); **A61F 13/627** (2013.01); **A61F 13/64** (2013.01)

Citation (search report)

See references of WO 0224134A1

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 0224134 A1 20020328; AU 9042301 A 20020402; EP 1320346 A1 20030625; SE 0003424 D0 20000925; SE 0003424 L 20020326; SE 521371 C2 20031028

DOCDB simple family (application)

SE 0102009 W 20010920; AU 9042301 A 20010920; EP 01970422 A 20010920; SE 0003424 A 20000925