

Title (en)
SANITARY NAPKIN

Title (de)
MONATS BINDE

Title (fr)
SERVIETTE HYGIENIQUE

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Application
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Abstract (en)
[origin: WO9638110A1] This invention is a sanitary napkin (2) comprising a fluid permeable top sheet (4), a fluid impermeable back sheet (6), and an absorbent core (8) disposed between said both sheets, the back sheet (6) having a shape complementary to a contour of the sanitary napkin (2), being substantially elongate, and being wider (16) at a rearward portion thereof than at a forward portion (20) thereof, the absorbent core (8) being narrower than the forward portion of the back sheet (6), a first adhesive layer (14) being disposed on a side of the back sheet (6) in a region where the absorbent core (8) is present, second adhesive layers (28) being disposed on the same side of the back sheet (6) in a rearward portion of the back sheet (6), which is on both sides of the absorbent core (8) and in which the absorbent core (8) is absent, and the first adhesive layer (14) securing the sanitary napkin to the inside of underwear, and the second adhesive layers (28) securing the rearward portion of the back sheet spread inside the underwear.

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• [X] GB 2243238 A 19911023 - TETREL LTD [GB]
• [A] WO 9320790 A1 19931028 - MINNESOTA MINING & MFG [US]
• See also references of WO 9638110A1

Cited by
US8277428B2

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WO 9638110 A1 19961205; AR 002164 A1 19980107; AU 5790996 A 19961218; AU 712928 B2 19991118; BR 9608536 A 19990608;
CA 2223082 A1 19961205; CN 1120698 C 20030910; CN 1190884 A 19980819; CO 4700393 A1 19981229; CZ 383597 A3 19980513;
EG 20715 A 19991229; EP 0830120 A1 19980325; EP 0830120 A4 20010314; HU P9901429 A2 19990830; HU P9901429 A3 19991129;
JP 2974934 B2 19991110; JP H08322879 A 19961210; KR 100621371 B1 20061130; KR 19990022241 A 19990325; MX 9709260 A 19981031;
MY 117843 A 20040830; NO 975532 D0 19971201; NO 975532 L 19980202; TR 199701485 T1 19980321; TW 338314 U 19980811;
ZA 964103 B 19960828

DOCDB simple family (application)
US 9606572 W 19960509; AR 10282396 A 19960531; AU 5790996 A 19960509; BR 9608536 A 19960509; CA 2223082 A 19960509;
CN 96195625 A 19960509; CO 96028600 A 19960603; CZ 383597 A 19960509; EG 46996 A 19960530; EP 96914601 A 19960509;
HU P9901429 A 19960509; JP 13687995 A 19950602; KR 19970708720 A 19971202; MX 9709260 A 19971128; MY PI9602123 A 19960530;
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