

Title (en)

ABSORBENT BRIEF

Publication

EP 0000969 B1 19811202 (EN)

Application

EP 78200142 A 19780818

Priority

US 82903577 A 19770830

Abstract (en)

[origin: EP0000969A1] A disposable absorbent brief having substantially straight parallel elastic members (10) on either side of the crotch and separate means to secure the brief to the wearer's thighs and to the wearer's waist, said brief being especially adapted for use by wearers having adult leg configurations. The securement means (15) which forms a thigh seal is placed within an anchoring region of the brief comprising the area between the edge of the brief and two line segments which lie transversely outward of the elastic member and which form angles of about 90 and about 140 degrees, respectively, in the plane of the diaper with respect to the elastic member. The apex of these angles is at one functional endpoint of the elastic member. When the brief is worn the elastic member, the securement means, and portions of the material of the brief cooperate to form a fluid-stopping seal around the thigh of the wearer, said seal being located within a plane substantially perpendicular to the thigh bone of the wearer.

IPC 1-7

A61F 13/16; A41B 9/12

IPC 8 full level

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CPC (source: EP)

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Cited by

GB2165457A; EP0027303A1; FR2487193A1; EP0066545A1; GB2183449A; GB2183449B; DE3623857A1; GB2161384A; US7201743B2;
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AU 523127 B2 19820715; BE 870029 A 19790228; BR 7805607 A 19790508; CA 1124005 A 19820525; DE 2861403 D1 19820128;
ES 245360 U 19800301; ES 245360 Y 19800816; GR 65887 B 19801201; IT 1105945 B 19851111; IT 7850871 A0 19780828;
JP S5497130 A 19790801; JP S5892310 U 19830622; MX 149437 A 19831107; PH 17107 A 19840601

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EP 78200142 A 19780818; AT 621278 A 19780825; AU 3934478 A 19780829; BE 190111 A 19780829; BR 7805607 A 19780829;
CA 310234 A 19780829; DE 2861403 T 19780818; ES 245360 U 19780829; GR 780157062 A 19780823; IT 5087178 A 19780828;
JP 10618378 A 19780830; JP 12598282 U 19820820; MX 17467678 A 19780829; PH 21537 A 19780825