

Title (en)
ABSORBENT ARTICLES HAVING FLUID CONTACT ANGLE GRADIENTS

Title (de)
ABSORBIERENDE ARTIKEL MIT FLÜSSIGKEITSKONTAKTWINKELGRADIENTEN

Title (fr)
ARTICLE ABSORBANT PRESENTANT DES GRADIENTS D'ANGLE DE CONTACT AVEC UN FLUIDE

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Abstract (en)
[origin: WO9724096A1] The present invention relates to a disposable absorbent article (1) comprising a liquid pervious top sheet (2), an absorbent core (4), and a back sheet (3). Said back sheet comprises a fluid permeable polymeric film having uni-directional fluid transfer towards the core, and said core comprising a fluid storage layer, wherein said absorbent article exhibits a fluid contact angle gradient across said storage layer and said back sheet.

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WO 9724096 A1 19970710; AR 005293 A1 19990428; AU 1567597 A 19970728; AU 731558 B2 20010405; BR 9612387 A 19990713; CA 2241077 A1 19970710; CN 1098059 C 20030108; CN 1211912 A 19990324; CO 4520182 A1 19971015; CZ 205598 A3 19981111; EG 20884 A 20000531; EP 0874613 A1 19981104; EP 0874613 A4 20010103; HU 221144 B1 20020828; HU P9901020 A2 19990728; HU P9901020 A3 19991129; ID 20374 A 19971203; IL 125069 A0 19990126; IL 125069 A 20020421; JP 3245177 B2 20020107; JP H11501562 A 19990209; KR 100272832 B1 20001201; KR 19990076850 A 19991025; MX 9805163 A 19981031; NO 983009 D0 19980626; NO 983009 L 19980828; TR 199801213 T2 19981021; TW 390807 B 20000521; ZA 9610903 B 19970627

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