

Title (en)
PERSONAL CARE ARTICLES

Title (de)
KÖRPERPFLEGEARTIKEL

Title (fr)
ARTICLES D'HYGIENE PERSONNELLE

Publication
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Application
EP 00952357 A 20000801

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• US 44442799 A 19991119

Abstract (en)
[origin: WO0108658A1] The present invention relates to a substantially dry, disposable personal care article comprising: a) a water insoluble substrate comprising: 1) a nonwoven first layer; 2) a second layer which is disposed adjacent to said first layer; b) a cleansing component disposed adjacent to said first and second layers, wherein said component comprises: 1) from about 10% to about 1000%, by weight of the water insoluble substrate, of a lathering surfactant; wherein said article exhibits the following surfactant dissolution related physical properties individually or in combination with one another. The properties exhibited include a Dynamic Surface Tension Value of less than about 54 dynes/cm<2> in beaker 1 and greater than about 60 dynes/cm<2> in beaker 5, a Flash Lather Volume of from about 500 ml to about 3500 ml, a Latherability of from about 500 ml to about 7000 ml, a Surfactant Dissolution Extent of greater than about 30 ml in beaker 1, greater than about 30 ml in beaker 4 and less than about 90 ml in beaker 8, and a Lather Dissipation Time of from about 5 sec to about 62 sec. The present invention further relates to articles which further comprise a therapeutic benefit component. Each of the present articles has been found to be particularly useful for personal cleansing applications, namely for the skin and hair.

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IPC 8 full level
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Citation (search report)
See references of WO 0108658A1

Citation (third parties)
Third party :
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WO 0108658 A1 20010208; AU 6507200 A 20010219; AU 776086 B2 20040826; BR 0012898 A 20020507; CA 2380085 A1 20010208; CN 1377256 A 20021030; CZ 2002331 A3 20020814; EP 1202711 A1 20020508; JP 2003505497 A 20030212; KR 100447276 B1 20040907; KR 20020047106 A 20020621; MX PA02001299 A 20020722

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