

Search history

Search 1: FT=(absorbent and zinc and aloe and (oil or lipid or petrolatum)) (Results 1193)

Search 2: 1 and strip* (Results 442)

Search 3: 2 and pd<20140610 (Results 348)

Search 4: FT=(3) and CPC=(A61F13) (Results 83)

Title: **ABSORBENT** ARTICLE WITH INCREASED WET BREATHABILITY

Abstract: An **absorbent** article includes a vapor permeable backsheet, a liquid permeable topsheet positioned in facing relation with the backsheet; and an **absorbent** body located between the backsheet and the topsheet. The **absorbent** body may include multiple zones of high air permeability or may include materials which provide improved air exchange after being wetted. The **absorbent** article may also include a ventilation layer between the **absorbent** body and the backsheet and a surge management layer between the **absorbent** body and the topsheet. The article exhibits improved air exchange within the article during use. As a result, the article exhibits substantially reduced levels of hydration of the wearer's skin when in use which renders the skin less susceptible to the viability of microorganisms.

Classifications:

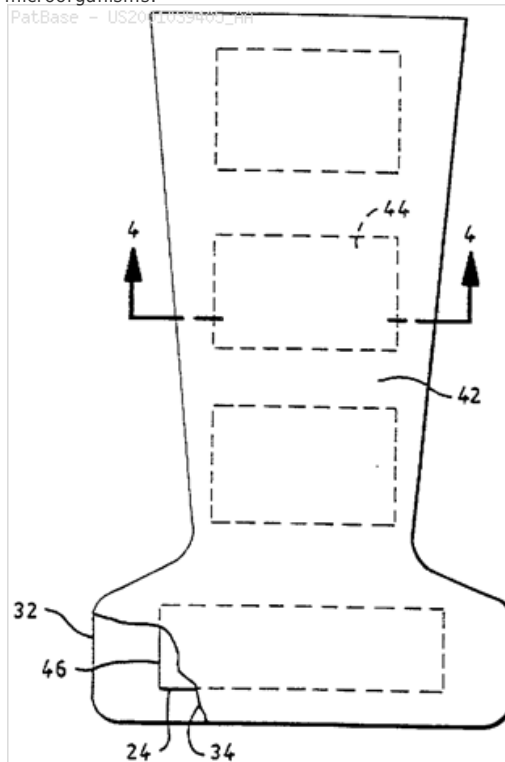
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International (IPC 1-7): A01N25/34 A61F A61F13/00 A61F13/06 A61F13/15 A61F13/20 A61F13/49 A61F13/511 A61F13/514 A61F13/53 A61F13/534 A61F13/539 A61F5/44 A61K51/00 A61K7/09 A61K7/48 A61K7/50 A61K9/00 A61L15/18 A61L15/32 A61L15/34 A61L15/42 A61L15/48 A61N25/34

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Family:

Publication number	Publication date	Application number	Application date
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Probable Assignee: KIMBERLY CLARK WORLDWIDE INC

Assignee(s): (std): KIMBERLY CLARK CO ; KIMBERLEY CLARK WORLDWIDE INC ; KMBERLY CLARK WORLDWIDE INC ; KIMBERLY CLARK WORLDWIDE INC ; WALLAJAPET PALANI RAJ RAMASWAM ; WRIGHT AUDRA STEFANIK ; ZENKER DAVID LOUIS ; YAVICH DMITRY

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FAULKS MICHAEL J ; FAULKS M J ; ELLIKER PETER R ; DMITRIYAVICH ; DILUCCIO R C ; DI LUCCIO ROBERT COSMO ; AUDRQA STEFANIK WRIGHT ; AKIN JERREL FRANK ; AKIN FREHNK DZHERREL ; AKIN FRANK J

Inventor(s):

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Agent(s):

SPRUSON AND FERGUSON; ASPEN PHARMA PTY LTD; PORZIO; SARGENT; RAMIRO CASTRO DUQUE

Designated states:

AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY BZ CA CF CG CH CI CM CN CR CU CY CZ DE DK DM DZ EE ES FI FR GA GB GD GE GH GM GN GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Title: CENTER-FILL **ABSORBENT** ARTICLE WITH A WICKING BARRIER AND CENTRAL RISING MEMBER

Abstract: An **absorbent** article is disclosed comprising a central **absorbent** member, an outer **absorbent** member, and a central rising member for urging the central **absorbent** member toward the body of the user when compressed laterally inward by the legs of the user. The article is able to achieve good center-fill performance when in use and maintain excellent body fit. Also disclosed is a lateral wicking barrier for inhibition of wicking from the central regions of the article to an outlying outer **absorbent** member. The combination of a wicking barrier isolating the central **absorbent** member from the longitudinal sides of the article and a central rising member urging the central **absorbent** member toward the body yields an article with excellent absorbency and leakage protection.

Classifications:

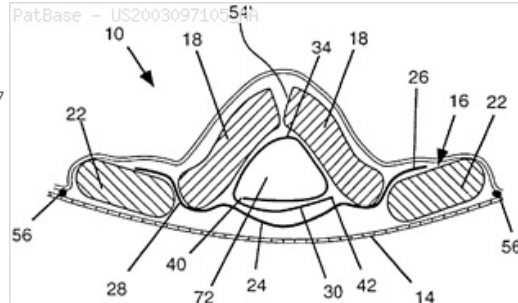
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A61F13/15 (Core/Invention)

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Family:

Publication number	Publication date	Application number	Application date
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WO0124755 A1	20010412	WO2000US26031	20000922

Priority:

US19990411259 19991001 WO2000US26031 20000922 US20020290905 20021108

Probable Assignee: KIMBERLY CLARK WORLDWIDE INC

Assignee(s): (std): KIMBERLY CLARK CO

Assignee(s): KIMBERLY CLARK WORLDWIDE INC ; LINDSAY JEFFREY DEAN ; BEDNARZ JULIE MARIE ; CHEN FUNG JOU ; DIPALMA JOSEPH

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Inventor(s): BEDNARZ JULIE ; LINDSAY JEFFREY ; J D LINDSAY ; J DIPALMA ; JD LINDSAY ; JEFFREY DEAN LINDSAY ; JOSEPH DIPALMA

Agent(s): SARGENT

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY BZ CA CF CG CH CI CM CN CR CU CY CZ DE DK DM DZ EE ES FI FR GA GB GD GE GH GM GN GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Title: **ABSORBENT** ARTICLES WITH HYDROPHILIC COMPOSITIONS CONTAINING BOTANICALS

Abstract: The present invention relates to compositions and **absorbent** articles including compositions for protecting the skin barrier. The compositions can be applied to the bodyfacing surfaces of **absorbent** articles so that the compositions come into contact with the skin. The compositions of the invention have improved stability on the bodyfacing surfaces after processing. The compositions of the invention provide several benefits including prevention and alleviation of skin irritations associated with the use of **absorbent** articles. The compositions can include hydrophilic solvents, high molecular weight polyethylene glycols, fatty alcohols, fatty acids and extracted botanical actives.

Classifications:

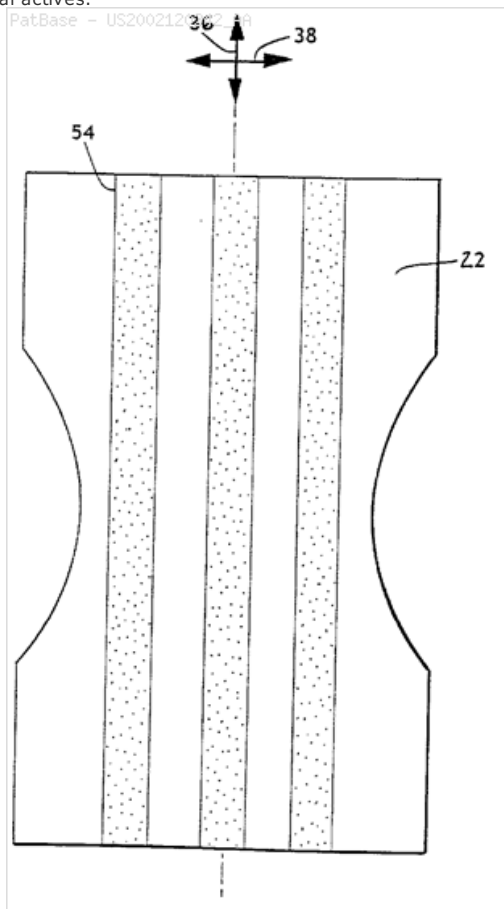
International (IPC 8-9): A01N25/00 A61F13/15 A61K36/28
A61K36/82 A61K36/87 A61K9/70 A61L15/18 A61L15/20 A61L15/34
A61L15/40 A61L15/44 A61L15/46 (Advanced/Invention);
A61L15/44 (Advanced/Non-invention);
A01N25/00 A61F13/15 A61K36/185 A61K9/70
A61L15/16 (Core/Invention)

International (IPC 1-7): A01N25/34 A61F13/15 A61F13/20
A61K35/78 A61L15/18 A61L15/20 A61L15/34 A61L15/40 A61L15/44
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A61L2300/222 A61L2300/30 A61L2300/434 A61F13/511
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European: A61F13/511 A61F13/84B A61L15/18 A61L15/20
A61L15/34 A61L15/40 A61L15/46 K61F13/511C1 K61L300/220
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US: 424/402 424/404 424/443 424/443P 424/443S 424/729
424/729S 424/737 424/737S 424/766 424/766P 424/769 424/769S
442/123 442/123S 604/304 604/304S 604/36 604/360 604/360S
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604/376S 604/378 604/378S



Family:

Publication number	Publication date	Application number	Application date
AR068067 AA	20091104	AR2001P105959	20011220
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DE60141346 D1	20100401	DE20016041346	20011220
EP1345632 A2	20030924	EP20010992363	20011220
EP1345632 B1	20100217	EP20010992363	20011220
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IN00948CN2003 A	20050422	IN2003CN00948	20030616
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KR100926397 B1	20091112	KR20037008388	20011220
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MXPA02000044 A1	20020911	MX2002PA00044	20020107
MXPA03005200 A1	20030925	MX2003PA05200	20011220
US2002120242 AA	20020829	US20000746888	20001222
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WO02051456 A3	20030605	WO2001US50274	20011220

Priority:

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US20030406957 20030403 WO2001US50274 20030620

Probable Assignee: KIMBERLY CLARK WORLDWIDE INC

Assignee(s): (std): KIMBERLY CLARK CO ; KIMBERLY CLARK CORP ; TYRRELL DAVID JOHN ; WEINKAUF RONNI LYNN ;
SANTHANAN UMA

Assignee(s): LANGE BETH ANNE ; LIN SAMUEL QCHENG ; M S KIMBERLY CLARK WORLDWIDE INC ; BROCK EARL
DAVID ; BUHROW CHANTEL SPRING ; CAHALL JAMES LOUIS ; KIMBERLY CLARK WORLDWIDE INC ;
KRZYSIK DUANE GERARD

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DAVID JOHN ; WEINKAUF RONNI LYNN

Inventor(s): EARL DAVID BROCK ; RONNI LYNN WEINKAUF
Agent(s): BEACHAM ANNABEL ROSE; DAVID J; BRYAN R
Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK
DM DZ EC EE ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ OM PH PL PT RO RU SD SE
SG SI SK SL SN SZ TD TG TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

Title: USE OF A LOTION COMPOSITION ON AN **ABSORBENT** ARTICLE FOR REDUCING ADHERENCE OF FECES OR MENSES TO THE SKIN

Abstract: The present invention relates to lotion compositions comprised on a body facing surface of an **absorbent** article such as a diaper, training pants or adult incontinence product. The lotion composition reduces the adherence of feces or menses to the human skin. The lotion composition comprises at least two compounds wherein one first compound is liquid at 25 degrees centigrade and at least one second component which is solid at 25 degrees centigrade. An effective amount of the lotion composition is comprised on a body facing surface of an **absorbent** article which is intended to be worn by a wearer.

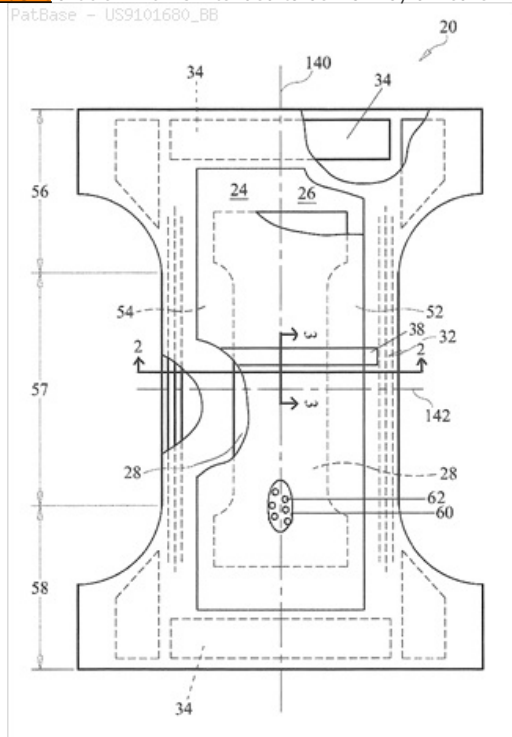
Classifications:

International (IPC 8-9): A61F13/15 A61F13/20 A61F13/42 A61F13/472 A61F13/49 A61F13/494 A61F13/51 A61F13/511 A61F13/84 A61K31/215 A61K31/765 A61K8/30 A61L15/16 A61L15/20 A61L15/26 A61L15/34 A61L15/44 A61L15/50 A61L15/56 A61P43/00 A61Q19/10 (Advanced/Invention); A61F13/15 A61F13/42 A61K31/21 A61K31/74 A61L15/16 A61P43/00 (Core/Invention)

CPC: A61K8/0208 A61K8/86 A61Q17/00 A61L15/44 A61L15/26 A61L15/20 A61F13/4902 A61F13/8405 A61F13/51113 A61F2013/49092 A61L15/16 A61L15/50

European: A61K8/02C A61K8/86 A61L15/16 A61L15/50 A61Q17/00

US: 1/1 424/402 424/78.31 514/546 604/359 604/361 604/364 604/367 604/378 604/385.01 604/385.010P 604/385.06 604/385.13 604/385.23 604/385.24 604/385.28



Family:

Publication number	Publication date	Application number	Application date
AT514437 E	20110715	AT20080751215T	20080515
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WO08139427 A1	20081120	WO2008IB51923	20080515
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WO08139429 A1	20081120	WO2008IB51925	20080515

Priority:

EP20070010802	20070515	EP20070108199	20070515	EP20070108202	20070515
US20070946631	20071128	EP20080751215	20080515	EP20080751216	20080515
EP20080751217	20080515	WO2008IB51922	20080515	WO2008IB51923	20080515
WO2008IB51924	20080515	WO2008IB51921	20080515	US20080121375	20080515
US20080121174	20080515	WO2008IB51925	20080515	US20160162721	20160524

Probable Assignee: PROCTER AND GAMBLE CO

Assignee(s): (std): ROSATI RODRIGO ; ROE DONALD CARROLL ; KLOFTA THOMAS JAMES ; MARSH RANDALL GLENN ; MARTYNUS CORNELIA BEATE ; PONOMARENKO EKATERINA ANATOLYEVNA ; PROCTER AND GAMBLE ; VEGA VICTOR NICHOLAS ; WISE BRANDON ELLIS ; THORNTON MARK ANDREW ; WATSON RANDALL ALAN

Assignee(s): PROCTER AND GAMBLE CO ; THE PROCTER AND GAMBLE COMPANY ; PROCTER AND GAMBLE COMPANY THE ; PROCTER AND GAMBLE COMPANY ; PROCTER AND GAMBLE COWORLD SHAVING H.Q/IP/LEGAL PATENT DEPT. - 3EONE GILLETTE PARKBOSTONMA02127US ; PROCTER AND GAMBLE COONE PROCTER & GAMBLE PLAZACINCINNATIOH45202US ; PROCTER AND GAMBLE COWORLD SHAVING HEADQUARTERSIP/LEGAL PATENT DEPARTMENT - 3EONE GILLETTE PARKBOSTONMA02127US ; PROCTER AND GAMBLE CO CINCINNATI

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Inventor(s): BRANDON ELLIS WISE ; DONALD CARROLL ROE ; CORNELIA BEATE MARTYNUS ; MARSH RANDALL GLENNUS ; KLOFTA THOMAS JAMES CINCINNATI ; MARTYNUS CORNELIA BEATE 61130 NIDDERAU OSTHEIM ; MARTYNUS CORNELIA BEAT 61130 ; RANDALL GLENN MARSH HAMILTON ; RANDALL ALAN WATSON ; THOMAS JAMES KLOFTA ; ROSATI RODRIGO 60486 ; ROE DONALD CARROLLUS ; ROE DONALD CARROLL WEST CHESTER ; WISE BRANDON ELLIS CINCINNATI ; WISE BRANDON ELLISUS ; WATSON RANDALL ALAN LOVELAND ; WATSON RANDALL ALANUS ; VEGA VICTOR NICHOLAS CINCINNATI ; VEGA VICTOR NICHOLASUS ; VICTOR NICHOLAS VEGA ; ROSATI RODRIGODE ; MARTYNUS CORNELIA BEATEDE ; KLOFTA THOMAS JAMESUS ; MARK ANDREW THORNTON ; EKATERINA ANATOLYEVNA PONOMARENKO

Agent(s): WILSON LUE LLP; DIMOCK STRATTON LLP; MCGREGOR JUDIT ESTER; KREMER VERONIQUE MARIE JOSEPHINE; HEIDE UTE; NAGAI HIROSHI; THE PROCTER AND GAMBLE COMPANY, GLOBAL LEGAL DEPARTMENT - IP; PROCTER AND GAMBLE CO GLOBAL LEGAL DEPARTMENT IP; RICHARD L; AMY M; LAURA L; THE PROCTER AND GAMBLE COMPANY

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: DUAL-ZONED **ABSORBENT** WEBS

Abstract: A dual-zoned, three-dimensional, resilient **absorbent** web is disclosed which is suitable as body-side liner for **absorbent** articles such as feminine pads, diapers and the like. When used as a liner in **absorbent** articles, the dual-zoned web combines the advantages of apertured films and soft, nonwoven cover layers in one structure while still being inherently hydrophilic. The liner comprises a web of wet-resilient, hydrophilic basesheet having a three-dimensional topography comprising elevated regions onto which hydrophobic matter is deposited or printed and a plurality of spaced apart depressed regions. In a preferred embodiment, the hydrophobic matter applied to the elevated regions of the basesheet comprises hydrophobic fibers in a contiguous nonwoven web which has been apertured or provided with slits or other openings, such that the apertures or openings overlay a portion of the depressed regions. The elevated hydrophobic regions enhance dry feel and promote fluid flow toward the lower hydrophilic regions, which comprise the exposed depressed regions of the basesheet. The basesheet is preferably in liquid communication with underlying **absorbent** material, most preferably a stabilized airlaid cellulosic material or compressed stabilized fluff such that the **absorbent** material can wick fluid out of the basesheet by capillary action. When soft, hydrophobic fibers are deposited on the elevated regions, the liner also has a soft, cloth-like feel in addition to a dry feel in use.

Classifications:

International (IPC 8-9): A47K10/16 A61F13/00 A61F13/15 A61F13/49 A61F13/511 A61F13/53 A61F13/534 A61F5/44 B32B5/00 D04H1/46 D04H1/70 D04H13/00 D06M23/16 D21F11/00 D21F11/14 D21H19/18 D21H19/66 D21H19/74 D21H21/16 D21H21/20 D21H21/22 D21H25/14 D21H27/02 (Advanced/Invention); A61F13/00 A61F13/15 A61F5/44 B32B5/00 D04H1/46 D04H1/70 D21H21/16 D21H21/20 D21H25/14 (Advanced/Non-invention); A61F13/15 D04H13/00 (Core/Invention)



International (IPC 1-7): A47K10/16 A61F13/00 A61F13/15 A61F13/20 A61F13/49 A61F13/511 A61F13/534 A61F5/44 B32B5/00 B32B5/26 D04H13/00 D06M23/16 D21F11/00 D21F11/14 D21H19/18 D21H19/66 D21H19/74 D21H21/16

CPC: Y10T156/1023 Y10T428/24273 Y10T442/2164 Y10T442/2221 A61F13/512 A61F13/51305 A61F2013/15284 A61F2013/4958 A61F2013/5108 D21F11/006 D21F11/14 D21F11/145 D21H21/16 D21H21/20 D21H21/22 D21H25/14 D21H27/02 D04H1/49 D04H1/495 D04H1/413 D04H1/425 D04H1/732 A61F13/51104 A61F13/51121 A61F13/513

European: A61F13/512 A61F13/513B D04H13/00B2 D04H13/00B5 D21F11/00E D21F11/14 D21F11/14B D21H21/22 D21H27/02 K61F13/1538 K61F13/495E K61F13/51P1 N04H1/46B N04H1/70 N21H21/16 N21H21/20 N21H25/14 N21H27/02

US: 156/209 156/245 162/109 428/131 442/79 442/86 604/358 604/358S 604/365 604/365P 604/369 604/369P 604/374 604/374P 604/374S 604/375 604/375S 604/378 604/378S 604/381 604/385.01 604/385.1 604/385.101

Family:

Publication number	Publication date	Application number	Application date
AR012561 AA	20001108	AR1998P101258	19980319
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WO9842289 A1	19981001	WO1998US05023	19980313
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Priority:

US19090821483 19090321	US19970821483 19970321	US19970997287 19971222
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EP19980911912 19980320	WO1998US05577 19980320	US19990353278 19990714
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Probable Assignee: KIMBERLY CLARK WORLDWIDE INC

Assignee(s): (std): KIMBERLY CLARK CO ; KIMBERLY CLARK WORDLWIDE INC ; KIMBERLY CLARK WORLDWIDE INC ; KIMBERLY CLARK CORP

Assignee(s): CHEN FUNG JOU ; KAMPS RICHARD JOSEPH ; KIMBERLEY CLARK WORLDWIDE INC ; LAKE ANDREW MICHAEL ; LINDSAY JEFFREY DEAN ; ROBINSON MARK LOUIS

Inventor(s): (std): MARK LOUIS ROBINSON ; RICHARD JOSEPH KAMPS ; ROBINSON MARK LOUIS ; ROBINSON LOUIS ; LINDSAY DEAN ; LAKE MICHAEL ; KAMPS JOSEPH ; JEFFREY DEAN LINDSAY ; FUNG JOU CHEN ;

ANDREW MICHAEL LAKE ; DEAN LINDSAY JEFFREY ; CHEN FUNG JOU ; KAMPS RICHARD JOSEPH ; LAKE
ANDREW MICHAEL ; LINDSAY JEFFREY DEAN

Inventor(s): LONDSAY JEFFREY DEAN

Agent(s): SPRUSON AND FERGUSON; ASPEN PHARMA PTY LTD; BORDEN LADNER GERVAIS LLP; PORZIO;
RAMIRO CASTRO DUQUE; CROFT GREGORY E; CHARLIER PATRICIA A; PATRICIA A; GREGORY E

Designated states: AL AM AT AU AZ BA BB BE BF BG BJ BR BY CA CF CG CH CI CM CN CU CZ DE DK EE ES FI FR GA GB
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MR MW MX NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TR TT UA UG UZ VN YU
ZW

Title: **ABSORBENT** ARTICLE AND METHOD OF PRODUCTION OF AN **ABSORBENT** ARTICLE

Abstract: An **absorbent** article having a first essentially liquid permeable surface layer (13), a backing layer (14) and, located between said liquid permeable surface layer (13) and said liquid impermeable backing layer (14), an **absorbent** body (15). The **absorbent** body has cavities (20) which are essentially cone-shaped and extend at least through part of the **absorbent** body (15), said cavities (20) having a tip part (21) and a base (22), the tip part (21) being located towards or in the liquid permeable surface layer (13) and the base (22) being located away from the liquid permeable surface layer (13). The inner surface of said cavities (20) is treated with at least one functional substance.

Classifications:

International (IPC 8-9): A61F13/15 A61F13/514 A61L15/42 B32B7/02 (Advanced/Invention);

A61F13/15 A61L15/16 B32B7/02 (Core/Invention)

International (IPC 1-7): A61F13/15 A61F13/514 A61L15/42

CPC: A61F13/15699 A61F13/5146 A61F13/515 A61F13/53

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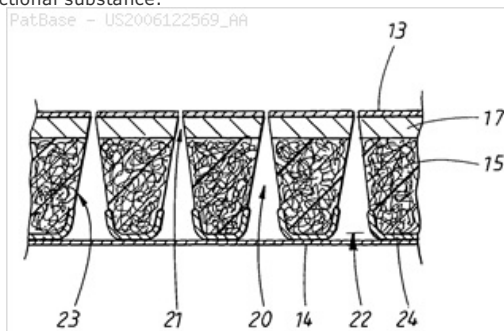
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US: 604/360 604/360P 604/378 604/379 604/380 604/381

604/385.101 604/385.101S



Family:

Publication number	Publication date	Application number	Application date
AT335454 E	20060915	AT20020793608T	20021209
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Priority:

SE20010004268 20011218

EP20020793608 20021209

WO2002SE02259 20021209

WO2002SE02260 20021209

Probable Assignee: SCA HYGIENE PRODUCTS AB

Assignee(s): (std): DREVIK SOLGUN ; GUSTAVSSON ANETTE ; SCA HYGIENE PROD AB ; WINQVIST PONTUS

Assignee(s): SCA HYGIENE PRODUCTS AB ; SKA KHAJDZHIN PRODAKTS AB

Inventor(s): (std): PONTUS WINQVIST ; WINQVIST PONTUS ; VINKVIST PONTUS ; ANETTE GUSTAVSSON ; GUSTAVSSON ANETTE ; DREVIK SOLGUN ; DREVIK SOLGUN

Inventor(s): DREVIK SOL'GUN ; SOLGUN DREVIK

Agent(s): WATERMARK PATENT AND TRADE MARKS ATTORNEYS; WATERMARK INTELLECTUAL PROPERTY PTY LTD; ROMARE LAILA ANETTE; VALEA AB; UNGRIA JAVIER; BUCHANAN INGERSOLL PC, (INCLUDING BURNS DOANE SWECKER AND MATHIS); BUCHANAN INGERSOLL PC INCLUDING BURNS DOANE SWECKER AND MATHIS; BUCHANAN INGERSOLL AND ROONEY PC

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ OM PH PL PT RO RU SC SD SE SG SI SK SL SN SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Title: SANITARY NAPKINS WITH HYDROPHOBIC LOTIONS

Abstract: A catamenial device comprising a liquid pervious topsheet, the topsheet having an inner surface oriented toward the interior of the **absorbent** article and an outer surface oriented toward the body of the wearer when the **absorbent** article is being worn. At least a portion of the topsheet outer surface comprises an effective amount of a lotion coating which is semi-solid or solid at about 25 degrees centigrade and which is partially transferable to the wearer's body. The lotion coating comprises from about 60 to about 99.9 percent of a carrier comprising a petroleum based hydrocarbon and lower molecular weight glycols or polyols and from about 0.2 to about 65 percent of a fatty alcohol with a melting point from about 450C to about 110 degrees centigrade A backsheet is joined to the topsheet and an **absorbent** core is disposed between the topsheet and the backsheet.

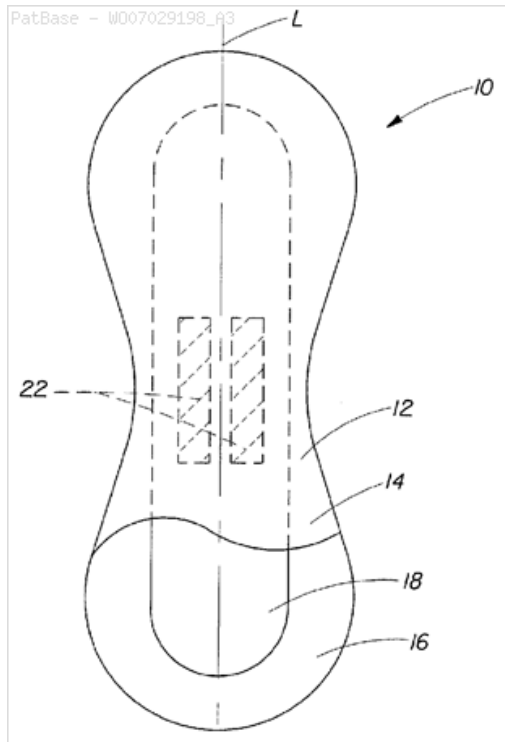
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A61K47/44 A61K9/08 A61L15/20 A61L15/26 A61L15/34 A61L15/40
A61L15/42 (Advanced/Invention);
A61F13/15 A61L15/34 (Advanced/Non-invention);
A61F A61L (Subclass/Invention)

International (IPC 1-7): A61F13/15 A61L15/34

CPC: A61L15/40 A61L15/34 A61F13/472 A61F13/51305 A61F13/8405
A61F2013/8432 A61F2013/8458 A61F2013/8461 A61F2013/8464
A61F13/15 A61F2013/51117 A61L15/22 A61L15/32 A61L2300/252

European: A61F13/472 A61F13/513B A61L15/34 K61F13/84B
K61F13/84B1G K61F13/84B5A K61F13/84B5B K61F13/84B5C



Family:

Publication number	Publication date	Application number	Application date
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BRPI0615887 A2	20110531	BR2006PI15887	20060907
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JP2009507547 T2	20090226	JP20080529756T	20060907
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WO07029198 A3	20090108	WO2006IB53158	20060907
ZA200801513 A	20090930	ZA20080001513	20080214

Priority:

US20050222654 20050909 WO2006IB53158 20060907

Probable Assignee: PROCTER AND GAMBLE

Assignee(s): (std): GATTO JOSEPH ANTHONY ; HAMMONS JOHN LEE ; PROCTER AND GAMBLE ; WARREN RAPHAEL

Assignee(s): PROCTER AND GAMBLE CO ; THE PROCTER AND GAMBLE COMPANY

Inventor(s): (std): ANTHONY GATTO JOSEPH ; GATTO JOSEPH ANTHONY ; LEE HAMMONS JOHN ; RAPHAEL WARREN ; WARREN RAPHAEL ; HAMMONS JOHN LEE ; HAMMONS JOHN L ; GATTO JOSEPH A

Inventor(s): JOHN LEE HAMMONS ; JOSEPH ANTHONY GATTO ; WARREN RAPHAEL ; HAMMONS JOHN LEE GATTO JOSEPH ANTHONY WARREN RAPHAEL ; HAMMONS JOHN ; GATTO JOSEPH

Agent(s): PHILLIPS ORMONDE FITZPATRICK; MBM INTELLECTUAL PROPERTY LAW LLP; LLOVET; LHUILLIER FLORENT CHARLES; BRIATORE ANDREA; REINHOLD COHN AND PARTNERS; NAGAI HIROSHI

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ

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TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: SYSTEM FOR IMPROVING SKIN HEALTH OF **ABSORBENT** ARTICLE WEARERS

Abstract: The present invention relates to a system for improving the skin health of wearers of **absorbent** articles. Wet wipes are typically used in conjunction with **absorbent** articles for cleansing. It has been discovered that non-aqueous skin care compositions are best delivered from a bodyfacing surface of an **absorbent** article and that hydrophilic skin care solutions are capable of delivering anti-irritants to the skin. It has further been discovered that the combination of an **absorbent** article having a skin care composition and a wet wipe having a skin care solution provides improved transfer of skin care ingredients to the skin.

Classifications:

International (IPC 8-9): A41B9/12 A61F13/15 A61F13/472
A61F13/49 A61F13/511 A61F13/84 A61F5/44 A61K8/00 A61K8/02
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A61K8/368 A61K8/37 A61K8/39 A61K8/40 A61K8/41 A61K8/42
A61K8/44 A61K8/46 A61K8/49 A61K8/60 A61K8/72 A61K8/73
A61K8/81 A61K8/89 A61K8/891 A61K8/92 A61K8/96 A61K8/97
A61K8/98 A61L15/44 A61Q19/00 A61Q19/10 (Advanced/Invention);
A61F13/84 A61L15/44 (Advanced/Non-invention);
A41B9/00 A61F13/15 A61F5/44 A61K8/00 A61K8/02 A61K8/19
A61K8/30 A61K8/72 A61K8/92 A61K8/96 A61Q19/00
A61Q19/10 (Core/Invention)

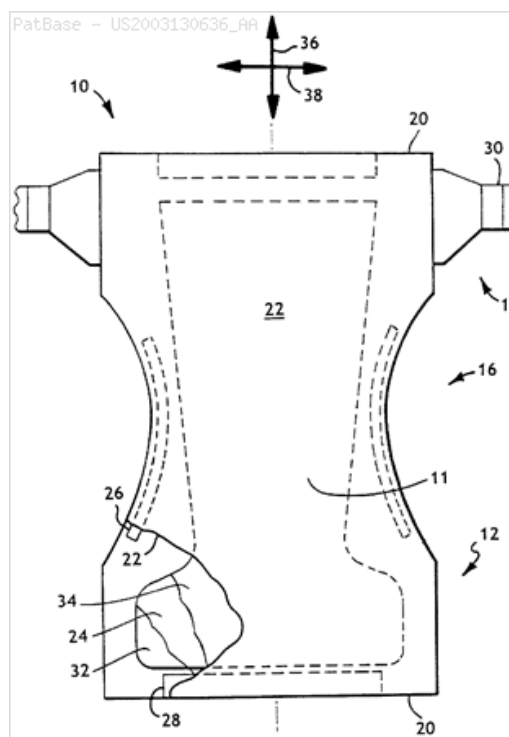
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A61L15/44 A61L2300/22 A61L2300/30

European: A61F13/84 A61F13/84B

US: 604/367 604/367P 604/385.01 604/385.010S



Family:

Publication number	Publication date	Application number	Application date
AR037945 AA	20041222	AR2002P105033	20021219
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EP1455722 B2	20111228	EP20020778508	20021009
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KR20040070207 A	20040806	KR20047008764	20021009
MXPA04005284 A1	20040913	MX2004PA05284	20021009
PL374427 A1	20051017	PL20020374427	20021009
US2003130636 AA	20030710	US20010028338	20011222
WO03057122 A1	20030717	WO2002US32487	20021009

Priority:

US20010028338 20011222 EP20020778508 20021009 WO2002US32487 20021009
WO2002US32487 20040607

Probable Assignee: KIMBERLY CLARK WORLDWIDE INC

Assignee(s): (std): KIMBERLY CLARK CO ; KIMBERLY CLARK CORP

Assignee(s): KIMBERLY CLARK WORLDWIDE ; KIMBERLY CLARK WORLDWIDE INC ; KRZYSIK DUANE GERARD ; MILLER STEPHEN LAWRENCE ; TYRRELL DAVID JOHN ; SOLBERG RHONDA SUE ; BROCK EARL DAVID

Inventor(s): (std): SOLBERG RHONDA SUE ; STEPHEN LAWRENCE MILLER ; TYRRELL DAVID JOHN ; TYRRELL DAVID J ; TYRRELL DAVID ; SOLBERG RHONDA S ; SOLBERG RHONDA ; MILLER STEPHEN L ; MILLER STEPHEN ; KRZYSIK DUANE G ; KRZYSIK DUANE ; BROCK EARL D ; BROCK EARL ; BROCK EARL DAVID ; KRZYSIK DUANE GERARD ; MILLER STEPHEN LAWRENCE

Inventor(s): RHONDA SUE SOLBERG ; DAVID JOHN TYRRELL ; DUANE GERARD KRZYSIK ; EARL DAVID BROCK

Agent(s): BEACHAM ANNABEL ROSE ET AL; BEACHAM ANNABEL ROSE

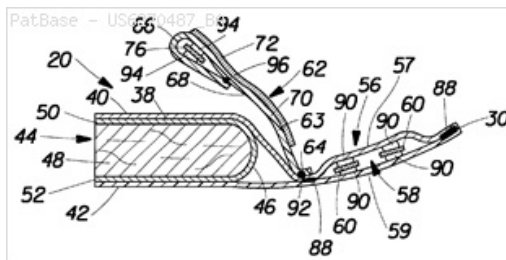
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Title: **Absorbent** articles having a skin care composition disposed thereon that are at least partially assembled using an **oil** resistant adhesive

Abstract: An **absorbent** article, such as a diaper, containing cuffs with a skin care composition disposed thereon. The skin care composition disposed on the cuffs is transferable to the wearers skin by normal contact and/or wearer motion and/or body heat. The cuffs are at least partially assembled using an **oil** resistant adhesive that is both material friendly and process friendly.

Classifications:

International (IPC 8-9): A61F13/00 A61F13/15 A61F13/472
A61F13/49 A61F13/494 A61F13/514 A61F13/84 A61F5/44 A61L15/34
A61L15/58 C09J123/02 (Advanced/Invention);
A61F13/15 A61F5/44 A61L15/34 (Advanced/Non-invention)
International (IPC 1-7): A61F13/00 A61F13/15 A61F13/472
A61F13/49 A61F13/494 A61F13/514 A61F13/84 A61F5/44 A61L15/34
A61L15/42 A61L15/58 C09J123/02
CPC: A61F13/4942 A61F13/82 A61F13/8405 A61F2013/15284
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European: A61F13/494A1A A61F13/82 A61F13/84B A61L15/34
A61L15/42 A61L15/58 K61F13/15J8 K61F13/511C1
US: 604/385.01 604/385.25 604/385.26 604/385.28 604/389



Family:

Publication number	Publication date	Application number	Application date
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Priority:

US19980083913P 19980501 US19990301109 19990428 WO1999US09598 19990430
US20000526271 20000315 EP20010920292 20010309 WO2001US07757 20010309

Probable Assignee: PROCTER AND GAMBLE CO

Assignee(s): (std): BLANEY TED LEE ; HUBBARD ROBERT MERLE ; PROCTER AND GAMBLE ; PROCTER AND GAMBLE CO ; URTEAGA RAMON ANDRES ; THE PROCTER AND GAMBLE COMPANY ; SHEEHAN ASTRID ANNETTE

Assignee(s): THE PROCTER AND GAMBLE CO ; THE PROCTER AND GAMBLE COMPANY CINCINNATI ; THE PROCTER AND GAMBLE CO CINCINNATI ; THORNTON MARK ANDREW ; PROCTER AND GAMBLE CO CINCINNATI

Inventor(s): (std): BLANEY LEE ; BLANEY TED ; BLANEY TED L ; BLANEY TED LEE ; ASTRID ANNETTE SHEEHAN ; HUBBARD MERLE ; HUBBARD ROBERT MERLE ; MARK A THORNTON ; MARK ANDREW THORNTON ; RAMON ANDRES URTEAGA ; ROBERT MERLE HUBBARD ; SHEEHAN ANNETTE ; SHEEHAN ASTRID ANNETTE ; TED L BLANEY ; TED LEE BLANEY ; THORNTON MARK ; THORNTON MARK A ; THORNTON MARK ANDREW ; URTEAGA ANDRES ; URTEAGA RAMON ANDRES

Inventor(s): THORNTON MARK ANDREW LOVELAND ; HUBBARD ROBERT MARIEY URTEAGA RAMON ANDRES ; BLANCY TED LEE ; BLANEY TED LEE WEST CHESTER

Agent(s): WATERMARK PATENT AND TRADE MARKS ATTORNEYS; WATERMARK INTELLECTUAL PROPERTY PTY LTD; MBM INTELLECTUAL PROPERTY LAW LLP; SIM AND MCBURNEY; HARNECKER; MCGREGOR JUDIT ESTER

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EE ES FI FR GA GB GD GE GH GM GN GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ PL PT RO RU SD SE SG SI SK

SL SN SZ TD TG TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Title: HEMORRHOID TREATMENT PAD

Abstract: A hemorrhoid treatment pad, the hemorrhoid treatment pad having a substance on a body facing surface thereof, the substance comprising a skin care composition. The skin care composition can have from about 0.001 percent to about 0.1 percent by weight of hexamidine; from about 0.001 percent to about 10 percent by weight of **zinc** oxide; from about 0.01 percent to about 10 percent by weight of niacinamide; and a carrier.

Classifications:

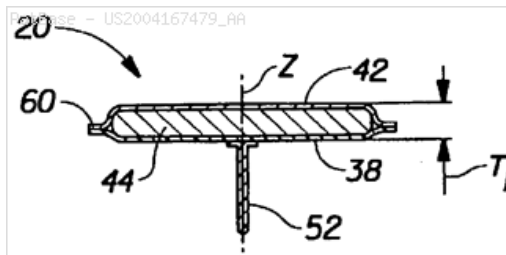
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C12N1/21 C12N15/00 C12N9/00 C12N9/04 C12P13/06 C12P13/08
C12P7/18 C12P7/22 C12P7/26 C12P7/40
C12P7/62 (Advanced/Invention);
A61F13/15 A61F5/00 (Advanced/Non-invention);
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A61F13/15 A61F5/00 (Core/Non-invention)

International (IPC 1-7): A61F13/15 A61L15/44 A61M35/00 C12N
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US: 435/115 435/116 435/116P 435/135 435/135S 435/136 435/136P 435/148 435/158 435/183 435/190 435/252.1
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Family:

Publication number	Publication date	Application number	Application date
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Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ
DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE
KG KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NI NL NO NZ OM
PG PH PL PT RO RU SC SD SE SG SI SK SL SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU
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