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(12) **United States Design Patent** (10) **Patent No.:** **US D897,117 S**
Gordon et al. (45) **Date of Patent:** **** Sep. 29, 2020**

(54) **ABSORBENT SHEET**

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(52) **U.S. Cl.**

USPC **D5/56; D5/57**

(58) **Field of Classification Search**

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D5/62, 63, 64, 65, 99; D6/582, 588, 589,
D6/597, 619, 602, 612, 616, 617, 622;
D19/1; D25/138; D32/57

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2013/53916; A61F 2013/530562; A61F
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

389,624 A 9/1888 Wilson
593,657 A 11/1897 Hodges
D33,723 S 12/1900 Taylor
D35,928 S 6/1902 Buskirk
737,066 A 8/1903 Bonar

885,158 A 4/1908 Kahn
D45,897 S * 6/1914 Springer D5/49
1,657,784 A 1/1928 Bergstrom
D88,231 S 11/1932 Katzman
D101,595 S 10/1936 Cronk
D114,605 S 5/1939 Turpan
2,325,903 A 8/1943 Blair et al.

(Continued)

FOREIGN PATENT DOCUMENTS

KR 300534696 S 7/2009
KR 300837110 S 1/2016

(Continued)

OTHER PUBLICATIONS

Bolanowski Jr., S.J. et al., "Four Channels Mediate the Mechanical Aspects of Touch," The Journal of the Acoustical Society of America, vol. 84, No. 5, 1988, pp. 1680-1694.

(Continued)

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(57)

CLAIM

The ornamental design for an absorbent sheet, as shown and described.

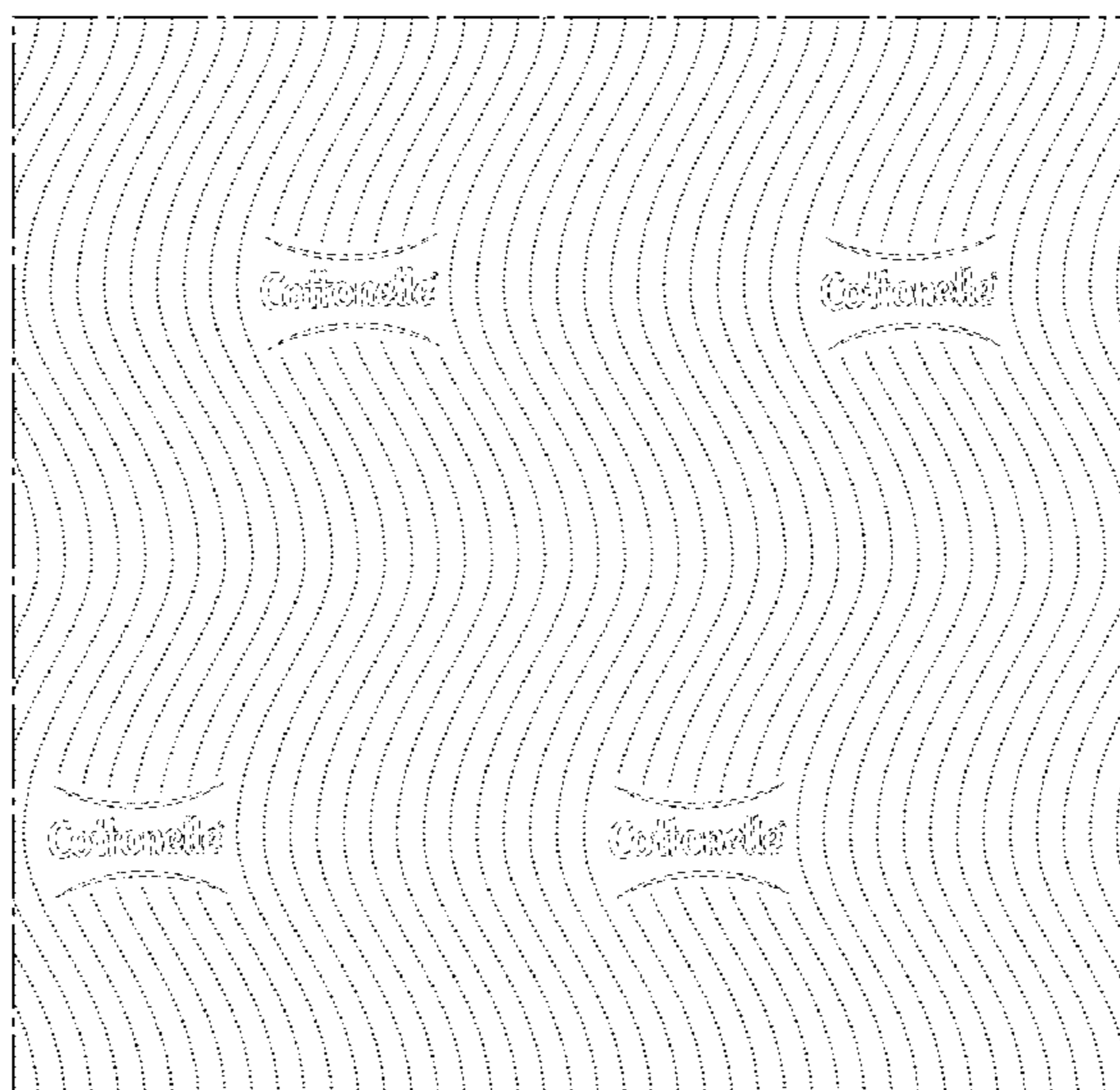
DESCRIPTION

The sole FIGURE is a top plan view of an absorbent sheet showing our new design.

The dot dash dot broken lines surrounding the figure depict the boundaries of the claim and form no part thereof. The evenly spaced broken lines forming the word Cottonelle and the arc shaped elements below and above the word depict portions of the absorbent sheet that form no part of the claimed design.

The word "COTTONELLE" is a registered trademark of Kimberly-Clark Worldwide, Inc.

1 Claim, 1 Drawing Sheet



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References Cited

U.S. PATENT DOCUMENTS

D186,259 S 9/1959 Howell
 2,958,148 A * 11/1960 Sylvester B44F 3/00
 428/30
 D220,863 S 6/1971 Fontanille
 D230,081 S 1/1974 Thomas
 3,962,763 A 6/1976 Jury
 4,154,883 A 5/1979 Elias
 D257,295 S 10/1980 Joachim et al.
 5,230,776 A 7/1993 Andersson et al.
 D352,634 S * 11/1994 Canning 5/736
 5,628,876 A 5/1997 Ayers et al.
 5,672,248 A 9/1997 Wendt et al.
 5,702,571 A 12/1997 Kamps et al.
 5,743,999 A 4/1998 Kamps et al.
 5,904,811 A 5/1999 Ampulski et al.
 D418,647 S * 1/2000 Snell D06M 23/18
 D32/55
 D421,514 S 3/2000 Camp et al.
 D426,388 S 6/2000 Jahner et al.
 6,077,590 A 6/2000 Archer et al.
 D436,739 S * 1/2001 Jahner D5/53
 D446,616 S 8/2001 Denney
 D447,299 S 8/2001 Denney
 D451,656 S 12/2001 Denney
 6,423,180 B1 7/2002 Behnke et al.
 6,613,193 B2 9/2003 Wolkowicz et al.
 6,878,238 B2 * 4/2005 Bakken D21F 1/0054
 156/166
 6,887,348 B2 5/2005 Hermans et al.
 6,893,535 B2 5/2005 Hermans et al.
 D525,437 S 7/2006 Leisch et al.
 7,166,189 B2 1/2007 Burazin et al.
 D538,544 S * 3/2007 Schroer, Jr. D5/56
 7,235,156 B2 6/2007 Baggot
 7,252,582 B2 * 8/2007 Renteln B24B 37/26
 451/527
 7,294,229 B2 11/2007 Hada et al.
 7,419,569 B2 9/2008 Hermans et al.
 D578,718 S 10/2008 Bettanin
 7,470,345 B2 12/2008 Troxell et al.
 7,497,925 B2 3/2009 Hermans et al.
 7,497,926 B2 3/2009 Hermans et al.
 D597,779 S 8/2009 Hoyle et al.
 D601,813 S 10/2009 Rosato et al.
 7,611,605 B2 11/2009 Burazin et al.
 7,624,765 B2 * 12/2009 Burazin D21F 11/006
 139/383 A
 D609,420 S 2/2010 Laforteza
 7,704,589 B2 * 4/2010 Olson A61F 13/15203
 428/152
 7,726,349 B2 6/2010 Mullally et al.
 D620,716 S * 8/2010 Schroer, Jr. A47J 31/4407
 D5/56
 7,799,968 B2 9/2010 Chen et al.
 D627,941 S 11/2010 Cocchioni
 D636,607 S 4/2011 Withers
 7,935,221 B2 5/2011 Allen et al.
 7,935,409 B2 5/2011 Burazin et al.
 7,938,932 B2 5/2011 Hermans et al.
 D640,025 S 6/2011 Wildeman
 D649,312 S 11/2011 Adams et al.
 D650,994 S 12/2011 Sheehan et al.
 D655,875 S 3/2012 Fiumefreddo
 D657,958 S * 4/2012 Ehrman D06C 23/04
 D5/56
 D667,187 S 9/2012 Sowinski et al.
 8,341,797 B2 1/2013 Young
 9,011,641 B2 * 4/2015 Mohammadi D21H 27/02
 162/111

9,089,454 B2 * 7/2015 Mattingly A61F 13/49011
 D739,106 S 9/2015 Hoying et al.
 D749,203 S 2/2016 D'Amico et al.
 9,468,566 B2 10/2016 Rosati et al.
 9,474,361 B2 10/2016 Filho et al.
 D782,763 S 3/2017 Xavier et al.
 D792,041 S 7/2017 Xavier et al.
 D813,480 S 3/2018 Burazin
 D819,983 S * 6/2018 Barran D21F 1/0054
 D5/56
 2002/0112830 A1 8/2002 Bakken et al.
 2003/0135181 A1 7/2003 Chen et al.
 2004/0020614 A1 2/2004 Lindsay et al.
 2004/0118530 A1 * 6/2004 Kressner B32B 5/26
 162/109
 2004/0118546 A1 * 6/2004 Bakken D21F 1/0054
 162/348
 2004/0200590 A1 10/2004 Wilhelm
 2005/0145353 A1 7/2005 Troxell et al.
 2005/0252626 A1 11/2005 Chen et al.
 2008/0073046 A1 3/2008 Dyer et al.
 2008/0073048 A1 * 3/2008 Burazin D21F 1/0072
 162/117
 2008/0078372 A1 * 4/2008 Picozza A47J 31/4407
 126/190
 2009/0094772 A1 4/2009 Lee et al.
 2010/0024912 A1 2/2010 Quigley
 2010/0051217 A1 3/2010 Allen et al.
 2010/0051218 A1 3/2010 Allen et al.
 2011/0079671 A1 4/2011 Wojcik et al.
 2012/0213963 A1 * 8/2012 Lee D06F 23/18
 428/102
 2013/0068868 A1 3/2013 Hermans et al.
 2013/0071678 A1 3/2013 Shannon
 2013/0143001 A1 * 6/2013 Manifold D06C 23/04
 428/167
 2013/0160960 A1 6/2013 Hermans et al.
 2013/0199741 A1 8/2013 Stage et al.
 2013/0201660 A1 8/2013 Barbier
 2013/0299623 A1 11/2013 Dollevoet et al.
 2015/0173571 A1 * 6/2015 Maladen D21H 27/02
 428/174
 2015/0299963 A1 10/2015 Manifold et al.
 2017/0190146 A1 7/2017 Shen
 2018/0112358 A1 * 4/2018 Wang D21H 21/146

FOREIGN PATENT DOCUMENTS

WO 2008114155 A1 9/2008
 WO 2014085582 A1 6/2014
 WO 2015030750 A1 3/2015

OTHER PUBLICATIONS

Connor, C.E. et al., "Tactile Roughness: Neural Codes that Account for Psychophysical Magnitude Estimates," The Journal of Neuroscience, vol. 10, No. 12, Dec. 1990, pp. 3823-3836.
 Exhibit A—Image of Cottonelle Ultra Comfortcare bath tissue product and packaging from Kimberly-Clark Corp. and/or its affiliates and available for purchase prior to Feb. 18, 2016, 1 page.
 BR Central Design: Pattern & Texture, post date Apr. 3, 2011, <http://brcentraldesign.blogspot.com/2011/04/pattern-texture.html>, [site visited Nov. 12, 2016 9:59:48 PM].
 Macro Paper Towel (Napkin) Texture Stock Photo 22482067—Megapixel, website copyright 2016, <https://www.megapixel.com/macro-paper-towel-napkin-texture-stock-photo-22482067>, site visited Nov. 12, 2016.

* cited by examiner

