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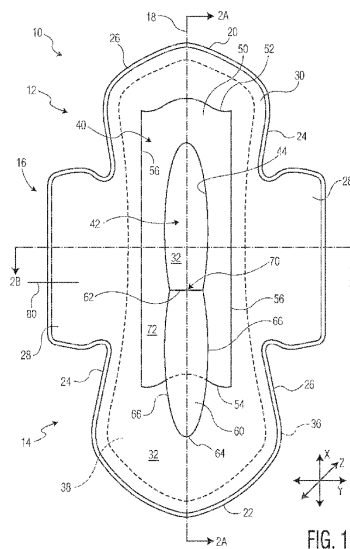
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WO 2016/108856 A1 WO 2016/053230 A1  
US 20140011624 A1 US 20090088716 A1  
US 20030018314 A1  
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(71) Applicant(s):  
Kimberly-Clark Worldwide Inc  
2300 Winchester Road, Neenah 54956, WI,  
United States of America  
(72) Inventor(s):  
Suzanne Marie Schmoker  
Heidi Bauerlein Hopkins  
Alyssa Kimberly Deyoung  
Ellen E Pelky  
Kimberly M Downs  
Andrew Thomas Hammond  
Kyle Mark Barriger  
Michael D Sperl  
Russell J Brumm  
(74) Agent and/or Address for Service:  
Dehns  
St. Bride's House, 10 Salisbury Square, LONDON,  
EC4Y 8JD, United Kingdom

(54) Title of the Invention: Absorbent article with an exudate management layer  
Abstract Title: Absorbent article with an exudate management layer

(57) An absorbent article can have a topsheet layer, a liquid impermeable layer, and an absorbent core positioned between the topsheet layer and the liquid impermeable layer. The absorbent article can further include an exudate management layer in fluid communication with the topsheet layer. In various embodiments, the exudate management layer can be positioned on a body facing surface of the topsheet layer. In various embodiments, the exudate management layer can be positioned between the topsheet layer and the absorbent core. The exudate management layer has a first component which defines an opening for direct passage of body exudates into the absorbent core. The exudate management layer has a second component which at least partially overlaps the first component of the exudate management layer and further extends in the longitudinal direction of the absorbent article in a direction towards the posterior region of the absorbent article.



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