

Title (en)

ABSORBENT ARTICLE COMPRISING A TOPSHEET/ACQUISITION LAYER LAMINATE

Title (de)

SAUGFÄHIGER ARTIKEL MIT EINER DECKSCHICHT/EINEM ERFASSUNGSVLIESLAMINAT

Title (fr)

ARTICLE ABSORBANT COMPRENANT UN STRATIFIÉ DE COUCHE D'ACQUISITION/FEUILLE SUPÉRIEURE

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Application

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Abstract (en)

[origin: WO2016040092A1] An absorbent article for personal hygiene comprises a longitudinal axis, a transversal axis parallel to the longitudinal axis, a liquid permeable topsheet and an acquisition layer. A width of the acquisition layer in a direction parallel to the transversal axis is less than a width of the topsheet in a direction parallel to the transversal axis. The absorbent article further comprises a topsheet/acquisition layer laminate comprising the liquid permeable topsheet and the acquisition layer in a face to face relationship. The topsheet/acquisition layer laminate comprises three-dimensional protrusions extending from a plane of the topsheet/acquisition layer laminate. The three-dimensional protrusions are formed from the fibers of the topsheet and the acquisition layer. A majority of the three-dimensional protrusions each comprises a base forming an opening, an opposed distal portion, and one or more side walls between the bases and the distal portions of the majority of the three-dimensional protrusions. The base, distal portion and the one or more side walls are formed by fibers such that the three-dimensional protrusion has only an opening at the base.

IPC 8 full level

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