

Title (en)
DISPOSABLE ABSORBENT ARTICLE HAVING AN EXPANDING TOPSHEET AND BEING CAPABLE OF SELF-SHAPING IN USE

Title (de)
ABSORBIERENDER WEGWERFARTIKEL MIT EINER AUSDEHNFÄHIGEN DECKSCHICHT UND MIT FÄHIGKEIT, SEINE FORM ZU ANDERN WÄHREND SEINER VERWENDUNG

Title (fr)
ARTICLE ABSORBANT JETABLE COMPRENANT UNE FEUILLE SUPERIEURE EXPANSIVE ET CAPABLE DE S'ADAPTER LUI MEME AUX FORMES EN UTILISATION

Publication
EP 0902675 A4 20000426 (EN)

Application
EP 97921442 A 19970428

Priority

- EP 97921442 A 19970428
- EP 96106721 A 19960429
- US 9707140 W 19970428

Abstract (en)
[origin: EP0804913A1] A disposable absorbent article which is substantially flat prior to use for wearing adjacent a body discharge area having a longitudinal centreline and a lateral centreline orthogonal thereto and defining longitudinal and lateral directions respectively. The disposable absorbent article comprises a liquid pervious topsheet, a backsheet joined to said topsheet and an absorbent core intermediate the backsheet and the topsheet. The absorbent core comprises a sheet of compressed regenerated cellulose sponge for expanding the article into a tridimensional structure while being worn by a user. The compressed regenerated cellulose sponge sheet is activated by body fluids. The topsheet is capable of expanding as the absorbent article expands upon activation by body fluids. <IMAGE> <IMAGE>

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IPC 8 full level
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CPC (source: EP KR)
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Citation (search report)

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- [PX] WO 9619168 A2 19960627 - KIMBERLY CLARK CO [US]
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- See references of WO 9740796A1

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