

Title (en)

ABSORBENT ARTICLES WITH ODOR CONTROL SYSTEM

Title (de)

ABSORBIERENDE ARTIKEL MIT EINEM GERUCHSKONTROLLESYSTEM

Title (fr)

ARTICLES ABSORBANTS DOTES D'UN SYSTEME DE SUPPRESSION DES MAUVAISES ODEURS

Publication

**EP 0946209 A2 19991006 (EN)**

Application

**EP 97952337 A 19971209**

Priority

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Abstract (en)

[origin: WO9826808A2] The present invention comprises compositions and articles such as catamenials, diapers, pantliners, adult incontinence garments, and underarm shields which minimize odor caused by body fluids and which optionally provide a pleasant scent signal to indicate that the odor is being removed. The odor control is provided by a combination of (1) material that inhibits the formation of odor that has at least one attribute selected from the group consisting of antimicrobial activity, urease inhibition activity, pH adjustment activity, and mixtures thereof; and (2) odor-absorbing material for objectionable odor molecules selected from the group consisting of: cyclodextrin; zeolite; activated carbon; kieselguhr; acid salt forming materials; and mixtures thereof. The scent signal is provided by cyclodextrin/perfume inclusion complexes and/or matrix perfume microcapsules to assure the wearer that the product is working.

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Citation (search report)

See references of WO 9826808A2

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