

Title (en)
ABSORBENT ARTICLE HAVING A THIN, EFFICIENT ABSORBENT CORE

Title (de)
ABSORBIERENDER ARTIKEL MIT EINEM DÜNNEN ,EFFIZIENTEN KERN

Title (fr)
ARTICLE ABSORBANT A NOYAU ABSORBANT MINCE EFFICACE

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Application
EP 96921777 A 19960626

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Abstract (en)
[origin: WO9701998A1] Disclosed is an absorbent article (50) having an absorbent core. The absorbent core includes a primary absorbent member (56) and a secondary absorbent member (58). The primary absorbent member has a fluid distribution rate, expressed as the ratio of a stain area in the primary absorbent member to a stain area in the secondary absorbent member, along an X-Y direction greater than about 1.8 times faster than the secondary absorbent member. The fluid distribution rate is expressed as a ratio of a stain area in the primary absorbent member to a stain area in the secondary absorbent member five minutes after a given volume of test fluid insults the absorbent core. The secondary absorbent member has a substantial portion thereof composed of a non-absorbent polymeric composition. The secondary absorbent member is superposed over a portion of the primary absorbent member. In a preferred embodiment, the secondary absorbent member has an aperture (60) or orifice, having an open surface area greater than about 20 % of the secondary absorbent member surface area.

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