

Title (en)
DURABLY WETTABLE, LIQUID PERVIOUS WEBS

Title (de)
MIT FLÜSSIGKEIT DAUERBEFEUCHTBARER DURCHLÄSSIGER STOFF

Title (fr)
VOILES IMPERMEABLES AUX LIQUIDES A MOUILLABILITE DURABLE

Publication
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Application
EP 99969355 A 19990920

Priority
• US 9921709 W 19990920
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Abstract (en)
[origin: WO0016913A1] Disclosed are durably wettable, liquid pervious webs that are particularly useful as topsheet materials for absorbent articles, such as baby and adult diapers, feminine hygiene products and the like. The durably wettable, liquid pervious webs are formed by applying a relatively permanent hydrophilic coating onto at least one surface of a web (a polymeric film or nonwoven) via plasma polymerization. Also disclosed are absorbent articles which include the durably wettable, liquid pervious webs as a topsheet, as well as the plasma polymerization process for making the durably wettable, liquid pervious webs.

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IPC 8 full level
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