

Title (en)  
WATERPROOF, BREATHABLE ARTICLES OF APPAREL

Title (de)  
WASSERDICHT E ATMUNGS AKTIVE BEKLEIDUNG

Title (fr)  
ARTICLES VESTIMENTAIRES RESPIRABLES ET IMPERMEABLES A L'EAU

Publication  
**EP 0936883 A4 20000223 (EN)**

Application  
**EP 96938702 A 19961101**

Priority  
US 9617467 W 19961101

Abstract (en)  
[origin: CA2270403A1] Articles of clothing and method of making the same which allow water vapor due to perspiration to transpire through the article but will prevent liquid water from external sources from reaching the wearer's foot. The articles made by this method of the invention include socks and gloves which are of three-ply construction with the inside (20) and outside (22) plies being knit and the intermediate ply (12) being made from an elastomeric polyurethane film. The three plies (12, 20, 22) are uniquely bonded together using a pliant, waterproof adhesive.

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Citation (search report)  
• [Y] WO 8907523 A1 19890824 - PORVAIR PLC [GB]  
• [Y] FR 2729831 A1 19960802 - SALOMON SA [FR]  
• See references of WO 9819569A1

Cited by  
US9127382B2; WO2013003764A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL SE

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AT E233056 T1 20030315; AU 7601596 A 19980529; CA 2270403 A1 19980514; CA 2270403 C 20051227; DE 69626426 D1 20030403; DE 69626426 T2 20040108; DE 69626426 T4 20040708; EP 0936883 A1 19990825; EP 0936883 A4 20000223; EP 0936883 B1 20030226; JP 2001503483 A 20010313

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