

Title (en)  
INFLATABLE INSULATION

Title (de)  
AUFBLASBARE ISOLIERUNG

Title (fr)  
MODULE D'ISOLATION GONFLABLE

Publication  
**EP 0924999 A1 19990630 (EN)**

Application  
**EP 97940243 A 19970915**

Priority  
• GB 9702468 W 19970915  
• GB 9619123 A 19960913

Abstract (en)  
[origin: WO9810669A1] An inflatable insulation module(s) for an insulated garment comprises an inner and an outer membrane (4) sealed together to form an inflatable cavity. The membrane is formed of a water-vapour-permeable material which is breathable to allow escape of moisture from the wearer, and is air-impermeable to allow inflation of the module. The insulation value may be varied by varying the extent of inflation.

IPC 1-7  
**A41D 31/00**

IPC 8 full level  
**A41D 13/002** (2006.01)

CPC (source: EP)  
**A41D 13/002** (2013.01); **A41D 2400/14** (2013.01)

Citation (search report)  
See references of WO 9810669A1

Cited by  
FR3116185A1; WO2022106332A1

Designated contracting state (EPC)  
AT DE ES FR GB IT NL SE

DOCDB simple family (publication)  
**WO 9810669 A1 19980319**; AT A908897 A 20030115; AT E209866 T1 20011215; AU 4214997 A 19980402; DE 19782215 T1 19991125; DE 29723798 U1 19990624; DE 69708889 D1 20020117; DE 69708889 T2 20020822; EP 0924999 A1 19990630; EP 0924999 B1 20011205; ES 2167790 T3 20020516; GB 9619123 D0 19961023; HK 1006919 A1 19990326

DOCDB simple family (application)  
**GB 9702468 W 19970915**; AT 908897 A 19970915; AT 97940243 T 19970915; AU 4214997 A 19970915; DE 19782215 T 19970915; DE 29723798 U 19970915; DE 69708889 T 19970915; EP 97940243 A 19970915; ES 97940243 T 19970915; GB 9619123 A 19960913; HK 98106110 A 19980623