

Title (en)  
INDUSTRIAL FABRICS

Title (de)  
INDUSTRIEGEWEBE

Title (fr)  
TISSUS INDUSTRIELS

Publication  
**EP 1485183 A2 20041215 (EN)**

Application  
**EP 03720324 A 20030307**

Priority  
• EP 0302375 W 20030307  
• GB 0205574 A 20020309

Abstract (en)  
[origin: WO03076046A2] An industrial fabric including a base layer (2), a batt layer (8) and at least one low-melt polymeric film layer (6) which has been needled (12) into the batt layer (8) and subsequently thermoformed (20) to at least partially encapsulate fibres of that batt layer (8).

IPC 1-7  
**B01D 39/16**

IPC 8 full level  
**B01D 39/16** (2006.01); **B32B 5/06** (2006.01); **B32B 27/12** (2006.01); **D04H 1/48** (2012.01); **D04H 1/485** (2012.01); **D04H 1/498** (2012.01); **D04H 1/60** (2006.01); **D04H 13/00** (2006.01); **D21F 7/08** (2006.01)

CPC (source: EP)  
**B01D 39/1623** (2013.01); **B01D 39/163** (2013.01); **B32B 5/06** (2013.01); **B32B 27/12** (2013.01); **D04H 1/48** (2013.01); **D04H 1/485** (2013.01); **D04H 1/498** (2013.01); **D04H 1/60** (2013.01); **D04H 13/00** (2013.01); **D21F 7/083** (2013.01)

Citation (search report)  
See references of WO 03076046A2

Citation (examination)  
• EP 1127976 A2 20010829 - VOITH FABRICS HEIDENHEIM GMBH [DE]  
• US 5549967 A 19960827 - GSTREIN HIPPOLIT [AT]

Cited by  
EP2065515A1; DE102008001820A1; DE102007055687A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 03076046 A2 20030918**; **WO 03076046 A3 20040122**; AU 2003223959 A1 20030922; AU 2003223959 A8 20030922; CA 2487651 A1 20030918; EP 1485183 A2 20041215; GB 0205574 D0 20020424

DOCDB simple family (application)  
**EP 0302375 W 20030307**; AU 2003223959 A 20030307; CA 2487651 A 20030307; EP 03720324 A 20030307; GB 0205574 A 20020309