

Title (en)  
POLYOLEFIN SHEET

Title (de)  
POLYOLEFINFOLIE

Title (fr)  
FEUILLE DE POLYOLEFINE

Publication  
**EP 1397236 A1 20040317 (EN)**

Application  
**EP 02769155 A 20020502**

Priority  
• GB 0202031 W 20020502  
• GB 0111287 A 20010509

Abstract (en)  
[origin: WO02090082A1] A process for production of an article from a woven fabric of melt spun and drawn fibres or tapes of oriented polypropylene homopolymer or copolymer is disclosed, comprising subjecting the woven fabric of melt spun and drawn fibres or tapes to elevated temperature and pressure sufficient to melt a proportion of the polymer, characterised in that the draw ratio of said melt spun and drawn fibres or tapes is at least 7:1.

IPC 1-7  
**B29C 43/00**; D01F 6/06; D01D 5/42

IPC 8 full level  
**B29C 43/00** (2006.01); **B29C 43/22** (2006.01); **D01D 5/42** (2006.01); **D01F 6/06** (2006.01); **B29C 43/48** (2006.01); **B29K 23/00** (2006.01)

CPC (source: EP US)  
**B29C 43/006** (2013.01 - EP US); **D01D 5/426** (2013.01 - EP US); **D01F 6/06** (2013.01 - EP US); **B29C 43/48** (2013.01 - EP US); **B29K 2105/06** (2013.01 - EP US); **B29K 2105/256** (2013.01 - EP US); **B29K 2995/0082** (2013.01 - EP US); **Y10T 442/3033** (2015.04 - EP US); **Y10T 442/3041** (2015.04 - EP US); **Y10T 442/3089** (2015.04 - EP US); **Y10T 442/3114** (2015.04 - EP US); **Y10T 442/3976** (2015.04 - EP US)

Citation (search report)  
See references of WO 02090082A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 02090082 A1 20021114**; CA 2446436 A1 20021114; EP 1397236 A1 20040317; GB 0111287 D0 20010627; JP 2004524202 A 20040812; US 2004185732 A1 20040923

DOCDB simple family (application)  
**GB 0202031 W 20020502**; CA 2446436 A 20020502; EP 02769155 A 20020502; GB 0111287 A 20010509; JP 2002587192 A 20020502; US 47712204 A 20040518