

Title (en)  
HEAT INSULATING CLOTH

Title (de)  
WÄRMEISOLIERENDES TUCH

Title (fr)  
TISSU THERMO-ISOLANT

Publication  
**EP 1437438 A4 20060614 (EN)**

Application  
**EP 02765502 A 20020911**

Priority  
• JP 0209299 W 20020911  
• JP 2001293748 A 20010926

Abstract (en)  
[origin: EP1437438A1] A heat-retaining property textile has an application portion and a non-coating portion. An infrared-absorber and a resin binder are fixed to at least one surface of the textile. The components are fixed by a pattern having continuously connected portion.

IPC 1-7  
**D06M 11/46; D06M 11/45; D06M 11/47; D06M 11/36; D06M 15/00; D06M 23/16; D06N 3/00**

IPC 8 full level  
**D06M 11/00** (2006.01); **D06M 11/36** (2006.01); **D06M 11/45** (2006.01); **D06M 11/46** (2006.01); **D06M 11/47** (2006.01); **D06M 11/74** (2006.01);  
**D06M 15/00** (2006.01); **D06M 23/16** (2006.01); **D06N 3/00** (2006.01); **D06N 7/00** (2006.01)

CPC (source: EP)  
**D06M 11/36** (2013.01); **D06M 11/45** (2013.01); **D06M 11/46** (2013.01); **D06M 11/47** (2013.01); **D06M 11/74** (2013.01); **D06M 15/00** (2013.01);  
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**D06N 2209/065** (2013.01)

Citation (search report)  
• [A] US 3528874 A 19700915 - SPENCER FRANCIS T  
• [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 14 5 March 2001 (2001-03-05)  
• [A] DATABASE WPI Section Ch Week 199610, Derwent World Patents Index; Class A87, AN 1996-094752, XP002377910  
• See references of WO 03029554A1

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DE102012209598A1; US2020100549A1; US11812806B2; WO2013182568A2; WO2013182568A3

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