

Title (en)  
A tufted fabric.

Title (de)  
Tufting-Erzeugnisse.

Title (fr)  
Article implanté de touffes.

Publication  
**EP 0568916 A1 19931110 (EN)**

Application  
**EP 93106882 A 19930428**

Priority  
• US 4160193 A 19930413  
• US 87661792 A 19920501

Abstract (en)  
A tufted fabric (10) made of a partially meltable primary backing (12) and tufts (14) tufted into the primary backing. The tufts are bonded to the backing by either entanglement or partially melting the backing (12) to bond the tufts and applying a secondary backing (11) by either fusion bonding or entanglement. <IMAGE>

IPC 1-7  
**D05C 17/02**; **D04H 1/46**; **D04H 1/54**

IPC 8 full level  
**D03D 27/00** (2006.01); **D03D 27/08** (2006.01); **D04H 1/48** (2012.01); **D04H 1/54** (2012.01); **D04H 11/00** (2006.01); **D04H 11/08** (2006.01); **D05C 15/00** (2006.01); **D05C 17/02** (2006.01)

CPC (source: EP KR)  
**D04H 1/48** (2013.01 - EP); **D04H 1/54** (2013.01 - EP); **D04H 11/00** (2013.01 - EP); **D04H 11/08** (2013.01 - EP); **D05C 15/08** (2013.01 - KR); **D05C 17/02** (2013.01 - EP); **D06N 7/0068** (2013.01 - EP)

Citation (search report)  
• [XD] US 3325323 A 19670613 - FORKNER JOHN H  
• [X] GB 975491 A 19641118 - RHOVYL SA  
• [XD] US 4439476 A 19840327 - GUILD GEORGE A [GB]  
• [A] DE 1685159 A1 19710916 - SCHNEIDER KG WEBEREI  
• [A] EP 0455990 A1 19911113 - HOECHST AG [DE]  
• [A] US 3476636 A 19691104 - CROSBY DAVID W  
• [A] FR 1253594 A 19610210 - BIGELOW SANFORD CARPET CO  
• [A] FR 1484805 A 19670616 - RHODIACETA  
• [A] US 3605666 A 19710920 - KIMMEL RICHARD [US], et al

Cited by  
WO2016075072A1; FR2759384A1; US5630896A; BE1021961B1; EP1337702A4; GB2342362B; EP0990730A3; US5604009A; EP0629724A1; EP3020860A1; KR20170083067A; RU2697469C2; AU2015345267B2; US6269759B1; US6967052B2; US6951590B2; US5443881A; US5567257A; CN111868320A; EP3768887A4; EP4269685A3; WO2006029654A1; WO2015197444A1; WO2005047585A1; WO0145942A1; WO0052246A1; US6849565B1; US6726976B2; US11015269B2; WO0123181A1; WO9836114A1; EP3543397A1

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