

Title (en)  
HIGH PERFORMANCE TAPE

Publication  
**EP 0427780 A4 19911113 (EN)**

Application  
**EP 89909314 A 19890807**

Priority  
US 22963688 A 19880808

Abstract (en)  
[origin: WO9001411A1] A tape (11) comprising a substrate (21) which provides a high strength at low weight, flame and smoke generation resistance and outside surfaces which have good wet out for adhering to pressure sensitive adhesives. A strand reinforcement (23, 25) may be adhered to the substrate for providing high strength reinforcement at low weight. A first adhesive layer (27) on the film substrate adheres the tape to the fabric, such as a floor covering. This adhesive layer is a pressure sensitive, moisture resistant adhesive. A second adhesive layer (29) on the film substrate adheres the tape to a floor surface. This adhesive layer comprises a thin layer of pressure sensitive, moisture resistant adhesive which has a low enough peel strength to permit the carpet and associated tape to be readily removed from the aircraft floor.

IPC 1-7  
**B32B 5/12**

IPC 8 full level  
**A47G 27/04** (2006.01); **B32B 5/22** (2006.01); **C09J 7/21** (2018.01); **C09J 7/38** (2018.01)

CPC (source: EP US)  
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Citation (search report)

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Designated contracting state (EPC)  
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