

Title (en)  
IMPROVED LOW DENSITY NONWOVEN ARAMID SHEETS

Publication  
**EP 0128712 B1 19861105 (EN)**

Application  
**EP 84303693 A 19840601**

Priority  
US 50047383 A 19830602

Abstract (en)  
[origin: EP0128712A1] A low density abrasion-resistant non woven aramid sheet made by expanding a dried, wet-laid sheet of fibrils and fibres, which has self-bonded regions made with heat and pressure. The re-wet sheet is heated dielectrically to expand the interior of the non densified portions without substantially roughening or disrupting their surface skin. The sheet may be used in upholstered furniture, especially in aircraft seat cushions and similar applications.

IPC 1-7  
**D21H 1/48**; **D21H 5/20**

IPC 8 full level  
**D04H 1/04** (2006.01); **A47C 7/24** (2006.01); **D04H 1/42** (2006.01); **D21H 13/26** (2006.01); **D21H 25/00** (2006.01); **D21H 25/06** (2006.01); **D21H 27/02** (2006.01)

CPC (source: EP KR)  
**A47C 7/24** (2013.01 - EP); **D04H 1/4342** (2013.01 - KR); **D04H 1/50** (2013.01 - KR); **D21H 13/26** (2013.01 - EP); **D21H 25/005** (2013.01 - EP); **D21H 25/06** (2013.01 - EP); **D21H 27/02** (2013.01 - EP)

Cited by  
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