

Title (en)
USE OF A LAMINATED FLAT ARTICLE AS TEXTILE MATERIAL

Publication
EP 0073919 B1 19860910 (DE)

Application
EP 82106678 A 19820723

Priority
DE 3129495 A 19810727

Abstract (en)
[origin: EP0073919A2] 1. The use as a textile material of a laminated flat article with an upper layer (2) containing fibres or filaments, with an inner layer (5) of granular particles (6) of at least one non-reactive mineral material and with a supporting layer (3), the upper layer (2) and the supporting layer (3) being needled together through the inner layer (5).

IPC 1-7
D04H 13/00; **D06N 7/00**; **E04F 13/08**; **A47G 27/02**

IPC 8 full level
A47G 27/02 (2006.01); **D04H 1/40** (2006.01); **D04H 1/46** (2006.01); **D04H 1/498** (2012.01); **D04H 3/08** (2006.01); **D04H 13/00** (2006.01); **D06N 7/00** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)
D04H 1/498 (2013.01); **D04H 3/08** (2013.01); **D04H 13/00** (2013.01); **D06N 7/0055** (2013.01)

Cited by
US5851626A; FR2700140A1; GB2145370A

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0073919 A2 19830316; **EP 0073919 A3 19840509**; **EP 0073919 B1 19860910**; AT E22127 T1 19860915; CA 1188072 A 19850604; DE 3273189 D1 19861016; JP H0235063 B2 19900808; JP S5823950 A 19830212

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EP 82106678 A 19820723; AT 82106678 T 19820723; CA 408033 A 19820726; DE 3273189 T 19820723; JP 12970782 A 19820727