

Title (en)

Flame retardant lining material having improved adhesion

Title (de)

Flammhemmende Trägereinlage mit verbesserter Haftung

Title (fr)

Matériau de garnissage retardateur de flamme ayant une adhérence améliorée

Publication

EP 0964095 B1 20050126 (DE)

Application

EP 99110629 A 19990602

Priority

DE 19825497 A 19980608

Abstract (en)

[origin: US6197707B1] An improved bituminized flame-retardant textile material is provided that effectively overcomes bitumin adhesion difficulties associated with products of the prior art wherein the flame-retardant present on the surface of a textile support interferes with and hinders the achievement of bitumin adhesion. An anti-flame agent is applied in a quantity of 20 to 100 grams per square meter over 30 to 90 percent of the upper surface of the textile support. The remaining portions of the upper-surface of the textile support are free of the anti-flame agent. It surprisingly has been found that the surface portions of the textile support that are free of the anti-flame agent provide areas for the achievement of optimum bitumin adhesion with the textile support while still making possible entirely satisfactory flame retardancy for the overall product.

IPC 1-7

D06N 3/00; D06N 5/00; E04D 5/10

IPC 8 full level

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CPC (source: EP US)

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