

Title (en)  
BITUMINOUS UNDER-ROOFING FELT AND CARRIER WEB

Publication  
**EP 0590629 A3 19940914 (DE)**

Application  
**EP 93115701 A 19930929**

Priority  
DE 4233204 A 19921002

Abstract (en)  
[origin: EP0590629A2] There is described a bituminised (bituminous) roofing underfelt (under-roofing felt, sarking, underslating felt) comprising a spunbonded (nonwoven) of polyester, in particular polyethylene terephthalate, filaments having a filament linear density (individual titre) of 1-8 dtex embedded in a bitumen matrix, characterised in that the weight of the bitumen accounts for 40 to 90%, and that of the spunbonded for 10 to 60%, of the basis weight of the roofing underfelt, and in that the spunbonded is consolidated by a meltable binder whose melting point is below the processing temperature of the bitumen used in making the bituminised roofing underfelt and which is present in the spunbonded in a weight proportion from 5 to 20% of the total weight. The spunbonded preferably bears an embossed pattern, for example a plain-weave embossment. There is also described a process for manufacturing the roofing underfelt and the spunbonded present therein.

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**D06N 5/00**; **D04H 3/16**

IPC 8 full level  
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