

Title (en)  
PROCESS AND APPARATUS FOR THE MANUFACTURE OF FLOOR WEBS

Publication  
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Application  
**EP 83103217 A 19830331**

Priority  
DE 3213439 A 19820410

Abstract (en)  
[origin: US4474836A] A method and apparatus for producing carpet liners successively applies a pre-coating and a heavy coating material to a carpet band to be treated. The pre-coating material, which contains an activated isocyanate-polyol mixture, is applied to the carpet band at a temperature at which the components of the mixture will not react with each other. A heavy coating thermoplastic material is subsequently applied to the carpet band. The heavy coating is applied at a sufficiently high temperature to cause the components of the pre-coating mixture, which already has been applied to the carpet band, to react with each other and form polyurethane. Accordingly, a pre-coating layer of polyurethane is formed simultaneously with the application of the heavy coating material.

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**D06N 7/00**; **D06N 3/18**

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Citation (search report)  
• [A] FR 2313494 A1 19761231 - ICI LTD [GB]  
• [A] DE 2524351 A1 19770602 - USM CORP

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