

Title (en)

COMPOSITE MATERIAL COMPOSED OF OUTER LAYER AND POLYURETHANE FOAM LAYER

Title (de)

VERBUNDMATERIAL AUS DECKSCHICHT UND POLYURETHANSCHAUMSTOFFSCHICHT

Title (fr)

MATÉRIAU COMPOSITE COMPRENANT UNE COUCHE DE REVÊTEMENT ET UNE COUCHE DE MOUSSE DE POLYURÉTHANE

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Application

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Abstract (en)

[origin: WO2015185448A1] The present invention relates to a composite element composed of at least one outer layer and polyurethane foam, in which an outer layer is placed into a mold and a polyurethane reaction mixture is applied to the outer layer and reacted to give a polyurethane foam, said polyurethane reaction mixture being obtained by mixing (a) polyisocyanate with (b) compounds having isocyanate-reactive OH groups, (c) blowing agents comprising water, (d) thickeners and optionally (e) catalysts and (f) other auxiliaries and additions, and the polyurethane foam has a density of not more than 200 (50 to 180; 60 to 150) g/dm³. The present invention further provides a process for producing such composite elements and the use of the composite elements in the interior of means of transport.

IPC 8 full level

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C-Set (source: EP US)

1. **C08G 18/12 + C08G 18/6688**
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See references of WO 2015185448A1

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