

Title (en)  
POLYMER FOAM AND USE THEREOF IN HOLLOW BODIES

Title (de)  
POLYMERSCHAUM UND DESSEN EINSATZ IN HOHLKÖRPERN

Title (fr)  
MOUSSE POLYMÈRE ET SON UTILISATION DANS DES CORPS CREUX

Publication  
**EP 2970614 A1 20160120 (DE)**

Application  
**EP 14709308 A 20140312**

Priority

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Abstract (en)  
[origin: WO2014140063A1] The invention relates to a polymer foam, which can be obtained by extruding a composition, which comprises a) a polymer blend of polystyrene, polyphenylene oxide, and/or polyphenylether, b) at least one blowing agent, and c) at least one nucleating agent, and the use of said polymer foam to fill hollow bodies, in particular in the form of a profiled window element or profiled door element, with foam. The invention further relates to foam-filled hollow bodies, extrudates, and a method for producing the polymer foam.

IPC 8 full level  
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See references of WO 2014140063A1

Designated contracting state (EPC)  
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