

Title (en)  
PROCESS FOR MANUFACTURING A PROFILE MOULDING

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES PROFILFORMTEILS

Title (fr)  
PROCEDE DE FABRICATION D'UNE PIECE MOULEE PROFILEE

Publication  
**EP 0696956 A1 19960221 (DE)**

Application  
**EP 94911929 A 19940319**

Priority  
• DE 4314192 A 19930430  
• EP 9400868 W 19940319

Abstract (en)  
[origin: GB2287429A] A composite section (43) consists of a fastening rod (33) made of a thermoplastic material and of section rods (30, 31) made of elastomers, i.e. a section rod (30) made of sponge rubber and a section rod (31) made of soft rubber. All rods (30, 31, 33) are secured to each other by co-extrusion and co-vulcanisation. The plastic fastening rod (33) takes over the function of the usual metallic reinforcements of state-of-the-art composite sections (43). The composite section (43) may thus be three-dimensionally shaped, in that it is heated up to the melting temperature of the fastening rod (33), which is then given the desired shape in a shaping tool and cooled in said shape until the fastening rod (33) has regained its non-plastic state. A dimensionally stable profile moulding is thus obtained. <IMAGE>

IPC 1-7  
**B29C 47/00**; **B29C 47/04**; **B60J 10/10**

IPC 8 full level  
**B29C 48/11** (2019.01); **B29C 48/12** (2019.01); **B29C 48/19** (2019.01); **B29C 48/21** (2019.01); **B29C 67/00** (2006.01); **B29C 69/02** (2006.01); **B60J 10/16** (2016.01); **B60J 10/18** (2016.01); **B60J 10/20** (2016.01); **B60J 10/248** (2016.01); **E06B 7/23** (2006.01)

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