

Title (en)
MOLDED PRODUCT AND USE THEREOF

Title (de)
FORMKÖRPER UND SEINE VERWENDUNGEN

Title (fr)
CORPS MOULÉ ET SES UTILISATIONS

Publication
EP 2254445 A1 20101201 (DE)

Application
EP 09711769 A 20090218

Priority
• EP 2009051930 W 20090218
• DE 102008010380 A 20080221

Abstract (en)
[origin: WO2009103740A1] In order to adjust the strength of a molded product (140) in a targeted way, it is proposed to provide at least one section made of a thermoelastic and viscoelastic plastic (143), a temperature control device (142) placed in thermal contact with the at least one section made of thermoelastic and viscoelastic plastic (143), and a control device (141) for the temperature control device (142) configured to adjust the strength of the at least one section made of thermoelastic and viscoelastic plastic (143) by changing the temperature. Such a molded product (140) can be used as a seat base or couch base.

IPC 8 full level
A47C 27/00 (2006.01); **B60N 2/90** (2018.01)

CPC (source: EP US)
A47C 27/148 (2013.01 - EP US); **A47C 31/123** (2013.01 - EP US); **A47C 31/126** (2013.01 - EP US)

Citation (search report)
See references of WO 2009103740A1

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Designated extension state (EPC)
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DOCDB simple family (publication)
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DK 2254445 T3 20120305; EP 2254445 A1 20101201; EP 2254445 B1 20111116; JP 2011512214 A 20110421; JP 5530937 B2 20140625;
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