

Title (en)  
METHOD FOR PRODUCING A CUSHION

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES POLSTERS

Title (fr)  
PROCÉDÉ DE PRODUCTION D'UN COUSSIN

Publication  
**EP 3849768 A1 20210721 (DE)**

Application  
**EP 19778785 A 20190912**

Priority  
• AT 2892018 A 20180913  
• AT 2019000029 W 20190912

Abstract (en)  
[origin: WO2020051602A1] The invention relates to a method for producing a cushion (1) having a cover (2) made of an airtight cover material and a resilient, polydirectionally-permeable filling body (3) which is arranged in the cover (2) and which is integrally connected to the cover (2), wherein the method comprises at least the following steps: coating a first mould cavity (6') of a mould (6) having a curable, flowable and/or sprayable synthetic material to form a first cover shell (2'), coating a second mould cavity (6'') of the mould (6) having the curable, flowable and/or sprayable synthetic material to form a second cover shell (2''), inserting of a previously produced filling body (3) in the first cover shall (2') located in the first mould cavity (6'), joining the first and second shells (2', 2'') located in the first mould cavity (6') and in the second mould cavity (6'') before curing or completing the reaction of the synthetic material.

IPC 8 full level  
**B29C 37/00** (2006.01); **B29C 41/20** (2006.01); **B29C 41/22** (2006.01); **B29K 75/00** (2006.01); **B29L 31/58** (2006.01)

CPC (source: AT EP US)  
**B25J 19/0075** (2013.01 - AT US); **B25J 19/0091** (2013.01 - AT US); **B25J 19/06** (2013.01 - AT US); **B29C 37/0032** (2013.01 - EP); **B29C 37/02** (2013.01 - EP); **B29C 44/12** (2013.01 - AT); **B29D 99/0092** (2013.01 - AT US); **B29C 2037/0035** (2013.01 - EP); **B29C 2063/028** (2013.01 - AT); **B29K 2075/00** (2013.01 - AT EP US); **B29K 2995/0067** (2013.01 - EP); **B29L 2031/58** (2013.01 - AT EP)

Citation (search report)  
See references of WO 2020051602A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2020051602 A1 20200319**; AT 521642 A2 20200315; AT 521642 A3 20210815; AT 521642 B1 20210815; EP 3849768 A1 20210721; US 2022048268 A1 20220217

DOCDB simple family (application)  
**AT 2019000029 W 20190912**; AT 2892018 A 20180913; EP 19778785 A 20190912; US 201917275439 A 20190912