

Title (en)
A COMFORT ITEM COMPRISING FOAM FILLING ELEMENTS

Title (de)
KOMFORTARTIKEL MIT SCHAUMFÜLLUNGSELEMENTEN

Title (fr)
ARTICLE DE CONFORT COMPRENANT DES ÉLÉMENTS DE REMPLISSAGE EN MOUSSE

Publication
EP 3462993 B1 20200617 (EN)

Application
EP 17729002 A 20170524

Priority
• DK PA201670346 A 20160524
• CN 201620479890 U 20160524
• DK 2017050174 W 20170524

Abstract (en)
[origin: WO2017202435A1] The present invention relates to a comfort item (200) comprising a first volume (202) delimited by an outer boundary, where the first volume (202) comprises a plurality of foam pieces (100). The foam pieces comprise a body part (101); a plurality of foam arms (102) having a first end and a second end, where said first end is attached to said body part (101), and said second end protrudes away from said body part (101); and a plurality of contour recesses (103) between said foam arms (102), wherein the width of said foam arms is wider than the length of said foam arms. The invention further relates to a plurality of foam filling element for such a comfort item. By the invention, a comfort item is obtained with a filling providing good filling properties and adding air to the comfort item.

IPC 8 full level
A47C 27/08 (2006.01); **B68G 1/00** (2006.01)

CPC (source: EP KR US)
A47C 27/086 (2013.01 - EP KR US); **A47C 27/144** (2013.01 - KR US); **A47C 27/22** (2013.01 - KR US); **A47G 9/0207** (2013.01 - KR US); **A47G 9/10** (2013.01 - US); **A47G 9/1027** (2013.01 - KR); **B68G 1/00** (2013.01 - EP KR US); **B68G 11/00** (2013.01 - KR); **A47G 2009/1018** (2013.01 - KR US); **B68G 2001/005** (2013.01 - EP KR US)

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

DOCDB simple family (publication)
WO 2017202435 A1 20171130; CN 109475235 A 20190315; DK 3462993 T3 20200921; EP 3462993 A1 20190410; EP 3462993 B1 20200617; ES 2818618 T3 20210413; JP 2019516537 A 20190620; JP 6898437 B2 20210707; KR 20190015356 A 20190213; PL 3462993 T3 20210308; US 2017340131 A1 20171130; US 2019231086 A1 20190801

DOCDB simple family (application)
DK 2017050174 W 20170524; CN 201780032482 A 20170524; DK 17729002 T 20170524; EP 17729002 A 20170524; ES 17729002 T 20170524; JP 2019514181 A 20170524; KR 20187037551 A 20170524; PL 17729002 T 20170524; US 201615208631 A 20160713; US 201716304273 A 20170524