



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 89 67 00

Classification of the application (IPC):
A47C 27/00, A47C 31/02, A47C 31/10, A44B 19/26, A47G 9/02

Technical fields searched (IPC):
A47G

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 6859962 B2 (WORRY FREE INV S INC [US]) 01 March 2005 (2005-03-01) * column 4, lines 14-39; figure 1 *	1, 2, 10, 14, 15
X Y	CN 1247138 C (YANG CHUYUAN [CN]) 29 March 2006 (2006-03-29) * figure 4 *	1, 11-17 2-9
X	US 2007000053 A1 (YANG CHU-YUAN [TW]) 04 January 2007 (2007-01-04) * paragraph [0027]; figures 6,7 *	1-4, 11-13, 15-17
Y	US 2015182032 A1 (JENSEN IDA T [DK] ET AL) 02 July 2015 (2015-07-02) * figures 1,2,3 *	2-9
A	US 2010064435 A1 (STUART SHARON L [US]) 18 March 2010 (2010-03-18) * figure 1 *	1

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 24 October 2023	Examiner Longo dit Operti, T
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
| A: technological background | E: earlier patent document, but published on, or after the filing date |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 24-10-2023
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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