



**SUPPLEMENTARY
PARTIAL EUROPEAN SEARCH REPORT**

Application Number

under Rule 62a and/or 63 of the European Patent Convention.
This report shall be considered, for the purposes of
subsequent proceedings, as the European search report

EP 14 82 0562

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 3 451 064 A (DOLAN ROBERT N) 24 June 1969 (1969-06-24) * columns 3,4; figures *	14	INV. A47C9/00 A47C9/02 A47C9/10
A	US 4 138 156 A (BONNER DARCY R) 6 February 1979 (1979-02-06) * figures *	14	
A	CN 1 943 531 A (UNIV SHANGHAI [CN]) 11 April 2007 (2007-04-11) * figures *	14	
A	WO 2007/088044 A1 (CANTONI LUCIANA [IT]) 9 August 2007 (2007-08-09) * figures *	14	
A	US 2003/073552 A1 (KNIGHT MICHAEL W [US]) 17 April 2003 (2003-04-17) * figures *	14	
A	US 2009/079243 A1 (KUNZLER PATRIK A [CH] ET AL) 26 March 2009 (2009-03-26) * figures *	14	
			TECHNICAL FIELDS SEARCHED (IPC)
			A47C A41D A61H A61F
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
INCOMPLETE SEARCH			
The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.			
Claims searched completely :			
Claims searched incompletely :			
Claims not searched :			
Reason for the limitation of the search: see sheet C			
Place of search		Date of completion of the search	Examiner
The Hague		23 February 2017	Kis, Pál
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	



**INCOMPLETE SEARCH
SHEET C**

Application Number
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Claim(s) completely searchable:
14

Claim(s) not searched:
1-13

Reason for the limitation of the search:

Claims 1, 5 and 14 have been drafted as separate independent claims. Under Article 84 in combination with Rule 43(2) EPC, an application may contain more than one independent claim in a particular category only if the subject-matter claimed falls within one or more of the exceptional situations set out in paragraph (a), (b) or (c) of Rule 43(2) EPC. The search has been restricted to the subject-matter indicated by the applicant in his letter of 13.02.2017 filed in reply to the invitation pursuant to Rule 62a(1) and/or Rule 63(1) EPC.

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

23-02-2017

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 3451064	A	24-06-1969	NONE	

US 4138156	A	06-02-1979	NONE	

CN 1943531	A	11-04-2007	NONE	

WO 2007088044	A1	09-08-2007	AR 059277 A1	19-03-2008
			EP 1983960 A1	29-10-2008
			WO 2007088044 A1	09-08-2007

US 2003073552	A1	17-04-2003	NONE	

US 2009079243	A1	26-03-2009	AT 508664 T	15-05-2011
			EP 2200481 A1	30-06-2010
			US 2009079243 A1	26-03-2009
			WO 2009042688 A1	02-04-2009
