

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2018/068631

**A. CLASSIFICATION OF SUBJECT MATTER**

A47J 43/07(2006.01)i; A47J 43/06(2006.01)i; A47J 43/08(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

A47J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2016169883 A1 (DE'LONGHI BRAUN HOUSEHOLD GMBH [DE]) 27 October 2016 (2016-10-27) cited in the application figures 1,4,5	1-10
A	US 5863118 A (ACKELS PAUL [US] ET AL) 26 January 1999 (1999-01-26) figures 2,3	1-10

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

24 September 2018

Date of mailing of the international search report

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**INTERNATIONAL SEARCH REPORT**  
**Information on patent family members**

International application No.

**PCT/EP2018/068631**

Patent document cited in search report			Publication date (day/month/year)	Patent family member(s)			Publication date (day/month/year)
WO	2016169883	A1	27 October 2016	AU	2016251209	A1	30 November 2017
				BR	112017022669	A2	17 July 2018
				CN	107787197	A	09 March 2018
				DE	102015207196	B3	25 May 2016
				EP	3285628	A1	28 February 2018
				JP	2018518329	A	12 July 2018
				KR	20180013890	A	07 February 2018
				US	2018116464	A1	03 May 2018
				WO	2016169883	A1	27 October 2016
				US	5863118	A	26 January 1999
CA	2295522	A1	11 February 1999				
DE	69826868	D1	11 November 2004				
DE	69826868	T2	02 February 2006				
EP	0999776	A1	17 May 2000				
ES	2230682	T3	01 May 2005				
JP	2001511382	A	14 August 2001				
US	5863118	A	26 January 1999				
WO	9905945	A1	11 February 1999				