



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 93 60 74

Classification of the application (IPC):
F23Q 7/16, A24F 40/465, A24D 1/22

Technical fields searched (IPC):
A24F, F23Q

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	WO 9632854 A2 (PHILIP MORRIS PROD [US]; BAGGETT JAMES D JR [US] ET AL.) 24 October 1996 (1996-10-24) * claims 48-87; figures 1-3 *	1, 8, 15-18, 21-25, 35 2-7, 9, 14, 19, 20, 26-34, 36
X	US 2016174613 A1 (ZUBER GERARD [CH] ET AL) 23 June 2016 (2016-06-23) * paragraphs [0042], [0085] - [0086]; figure 2 *	1, 12, 13
X	WO 2017068098 A1 (PHILIP MORRIS PRODUCTS SA [CH]) 27 April 2017 (2017-04-27) * figure 1 *	1, 12, 13

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 Munich	Date of completion of the search 04 April 2022	Examiner Verdoodt, Luk
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CATEGORY OF CITED DOCUMENTS

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
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date				
WO 9632854	A2	24-10-1996	AR 002035 A1	07-01-1998			
			AT 242980 T	15-07-2003			
			AU 711837 B2	21-10-1999			
			BR 9608201 A	06-04-1999			
			CA 2218595 A1	24-10-1996			
			CN 1190335 A	12-08-1998			
			DE 69628745 T2	22-04-2004			
			DK 0822760 T3	13-10-2003			
			DO P1996005265 A	16-07-2001			
			DZ 2022 A1	21-07-2002			
			EA 199700332 A1	30-04-1998			
			EP 0822760 A2	11-02-1998			
			ES 2202437 T3	01-04-2004			
			HR P960185 A2	31-12-1997			
			HU 9800981 A2	28-08-1998			
			JP 3996188 B2	24-10-2007			
			JP H11503912 A	06-04-1999			
			MA 23846 A1	31-12-1996			
			MY 119710 A	29-07-2005			
			NO 317865 B1	27-12-2004			
			NZ 306882 A	28-05-1999			
			OA 10628 A	24-04-2001			
			PL 182701 B1	28-02-2002			
			PL 324378 A1	25-05-1998			
			PT 822760 E	28-11-2003			
			RO 120750 B1	28-07-2006			
			SK 142597 A3	04-11-1998			
			TR 199701210 T1	21-03-1998			
			TW 318780 B	01-11-1997			
			UY 24207 A1	11-10-1996			
			WO 9632854 A2	24-10-1996			
			US 2016174613	A1	23-06-2016	AU 2010324131 A1	14-06-2012
						BR 112012012672 A2	26-07-2016
CA 2781198 A1	03-06-2011						
CA 3031261 A1	03-06-2011						
CN 102665459 A	12-09-2012						
CO 6541646 A2	16-10-2012						
EA 201290392 A1	30-10-2012						
EP 2327318 A1	01-06-2011						
EP 2503912 A1	03-10-2012						
EP 3266323 A1	10-01-2018						
EP 3741225 A1	25-11-2020						
EP 3970532 A1	23-03-2022						
ES 2668201 T3	17-05-2018						


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SEARCH REPORT**

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

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		ES 2820623 T3	21-04-2021
		HU E050356 T2	30-11-2020
		IL 219275 A	31-03-2016
		JP 5818110 B2	18-11-2015
		JP 2013511962 A	11-04-2013
		KR 20120104533 A	21-09-2012
		KR 20170122845 A	06-11-2017
		KR 20180127542 A	28-11-2018
		KR 20190075181 A	28-06-2019
		KR 20200054332 A	19-05-2020
		KR 20210006510 A	18-01-2021
		KR 20210138787 A	19-11-2021
		MX 341215 B	11-08-2016
		NZ 599973 A	25-07-2014
		PL 2503912 T3	31-08-2018
		PL 3266323 T3	19-04-2021
		PT 2503912 T	13-07-2018
		UA 106255 C2	11-08-2014
		US 2011126848 A1	02-06-2011
		US 2015272226 A1	01-10-2015
		US 2016174613 A1	23-06-2016
		US 2020404969 A1	31-12-2020
		US 2022125112 A1	28-04-2022
		WO 2011063970 A1	03-06-2011
WO2017068098	A1	27-04-2017	
		CA 3002585 A1	27-04-2017
		CN 108135276 A	08-06-2018
		EP 3364788 A1	29-08-2018
		IL 258715 A	29-04-2021
		JP 6883029 B2	02-06-2021
		JP 2018536397 A	13-12-2018
		KR 20180073626 A	02-07-2018
		RU 2018118563 A	22-11-2019
		US 2019053541 A1	21-02-2019
		WO 2017068098 A1	27-04-2017