



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 84 34 75

Classification of the application (IPC):

D21H 19/14, A24D 1/00, A24D 1/02, A24D 1/04, D21H 17/06, D21H 17/24, D21H 17/31, D21H 27/00

Technical fields searched (IPC):

D21H, A24D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2015141919 A1 (KT & G CORP [KR]) 24 September 2015 (2015-09-24) * claims 1-16 * * paragraphs [0054], [0057], [0058] *	1-11
A	EP 2719293 A1 (MIQUEL Y COSTAS & MIQUEL SA [ES]) 16 April 2014 (2014-04-16) * claim 1 *	1-11
A	WO 03061410 A1 (SCHWEITZER MAUDUIT INT INC [US]) 31 July 2003 (2003-07-31) * claim 1 *	1-11

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 12 October 2020	Examiner Ponsaud, Philippe
---------------------------	---	-------------------------------

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 |

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.



ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 84 34 75

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 12-10-2020
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
WO 2015141919	A1	24-09-2015	KR	101534822 B1	07-07-2015
			WO	2015141919 A1	24-09-2015
EP 2719293	A1	16-04-2014	AR	086026 A1	13-11-2013
			AU	2012266196 A1	21-11-2013
			BR	112013031348 A2	29-11-2016
			CA	2833310 A1	13-12-2012
			CN	103702575 A	02-04-2014
			CO	6910176 A2	31-03-2014
			DK	2719293 T3	11-09-2017
			EP	2719293 A1	16-04-2014
			ES	2393460 A1	21-12-2012
			ES	2637384 T3	13-10-2017
			HR	P20171252 T1	15-12-2017
			HU	E034233 T2	28-02-2018
			JP	6092199 B2	08-03-2017
			JP	2014516558 A	17-07-2014
			KR	20140071276 A	11-06-2014
			LT	2719293 T	10-10-2017
			MX	342963 B	19-10-2016
			MY	162517 A	15-06-2017
			PL	2719293 T3	29-12-2017
			PT	2719293 T	16-08-2017
			RU	2013148826 A	10-05-2015
			RU	2016117104 A	23-10-2018
			US	2014144454 A1	29-05-2014
			UY	34030 A	31-01-2013
			WO	2012168516 A1	13-12-2012
			ZA	201308464 B	29-04-2015
WO 03061410	A1	31-07-2003	AT	424122 T	15-03-2009
			BR	0307111 A	28-12-2004
			CA	2467767 A1	31-07-2003
			CN	1612700 A	04-05-2005
			EP	1482815 A1	08-12-2004
			ES	2321597 T3	09-06-2009
			HK	1077713 A1	24-02-2006
			JP	4672261 B2	20-04-2011
			JP	5214702 B2	19-06-2013
			JP	2005514939 A	26-05-2005
			JP	2011069040 A	07-04-2011
			KR	20040077761 A	06-09-2004
			MX	PA04007017 A	14-10-2004
			NZ	532956 A	30-11-2006
			PT	1482815 E	05-05-2009



ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 84 34 75

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 12-10-2020
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
		RU 2313264 C2	27-12-2007
		US 2003136420 A1	24-07-2003
		US 2004255966 A1	23-12-2004
		US 2015013707 A1	15-01-2015
		US 2018325168 A1	15-11-2018
		WO 03061410 A1	31-07-2003