



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 88 10 29

Classification of the application (IPC):

B82Y 30/00, C09D 11/52, C09D 11/02, C09D 11/03, C08K 3/04, C09D 11/101, C09D 11/102, C09D 11/104, C09D 11/107

Technical fields searched (IPC):

C09D, C08K, B82Y

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	EP 2228414 A1 (BAYER MATERIALSCIENCE AG [DE]) 15 September 2010 (2010-09-15) * paragraph [0067]; claims; examples; table 1 *	1-9, 13, 14 10-12, 15
X A	JP 2007182546 A (MITSUBISHI RAYON CO) 19 July 2007 (2007-07-19) * claims; example 4 *	1-9, 13, 14 10-12, 15
X A	US 2012256139 A1 (HUNT ROBERT N [US] ET AL) 11 October 2012 (2012-10-11) * examples *	1-9, 13, 14 10-12, 15
X A	WO 2016172315 A1 (CHASM TECH INC [US]) 27 October 2016 (2016-10-27) * claims; examples *	15 1-14

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 14 October 2024	Examiner Zeslawski, Wojciech
---------------------------	---	---------------------------------

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 21 88 10 29

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 14-10-2024
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
EP 2228414 A1	15-09-2010	CN 102388109 A	21-03-2012
		EP 2228414 A1	15-09-2010
		EP 2406332 A1	18-01-2012
		JP 2012520355 A	06-09-2012
		KR 20120001726 A	04-01-2012
		TW 201100505 A	01-01-2011
		US 2012010316 A1	12-01-2012
		WO 2010102760 A1	16-09-2010
JP 2007182546 A	19-07-2007	JP 4908136 B2	04-04-2012
		JP 2007182546 A	19-07-2007
US 2012256139 A1	11-10-2012	TW 201247804 A	01-12-2012
		US 2012256139 A1	11-10-2012
		WO 2012138693 A2	11-10-2012
WO 2016172315 A1	27-10-2016	CN 107615399 A	19-01-2018
		CN 113380460 A	10-09-2021
		EP 3286768 A1	28-02-2018
		JP 6837472 B2	03-03-2021
		JP 2018524788 A	30-08-2018
		KR 20170139564 A	19-12-2017
		KR 20240116844 A	30-07-2024
		US 2018061521 A1	01-03-2018
		US 2022319734 A1	06-10-2022
		US 2024355501 A1	24-10-2024
		WO 2016172315 A1	27-10-2016