



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 86 57 99

Classification of the application (IPC):
C01B 32/00, B82Y 30/00, D01F 1/10, D01F 6/90, D01F 6/92, D01F 9/12

Technical fields searched (IPC):
B82Y, C01B, D01F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	CN 104164707 A (TONGXIANG ZHONGCHEN CHEMICAL FIBRE CO LTD) 26 November 2014 (2014-11-26) * paragraphs [0008] - [0011] * * Embodiments 1 and 2 *	1 2-15
X Y	CN 105001601 A (ZHOU HUANMIN) 28 October 2015 (2015-10-28) * paragraphs [0005] - [0018] *	1 2-15
X Y	WO 2010045887 A1 (UNIV NANKAI [CN]; TIANJIN PULAN NANO TECHNOLOGY [CN] ET AL.) 29 April 2010 (2010-04-29) * paragraphs [0018] - [0021] * * paragraph [0027] * * paragraphs [0038] - [0041] *	1 2-15
X Y	CN 104630928 A (UNIV NANJING AERONAUTICS) 20 May 2015 (2015-05-20) * paragraphs [0005] - [0033] *	1 2-15
X Y	CN 104357941 A (UNIV TIANJIN POLYTECHNIC) 18 February 2015 (2015-02-18) * pages 2-3 *	1 2-15

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 05 July 2019	Examiner Michalitsch, Richard
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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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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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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 05-07-2019
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CN 104164707	A	26-11-2014	NONE	
CN 105001601	A	28-10-2015	NONE	
WO2010045887	A1	29-04-2010	CN 101381511 A WO 2010045887 A1	11-03-2009 29-04-2010
CN 104630928	A	20-05-2015	NONE	
CN 104357941	A	18-02-2015	NONE	