



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 94 35 60

Classification of the application (IPC):

B01J 20/02, B01J 20/10, B01J 20/28, B01J 20/32, B01J 20/34, C02F 1/28, B82Y 30/00

Technical fields searched (IPC):

B01J, C02F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	JARNO SALONEN ET AL: "Thermally Carbonized Porous Silicon and Its Recent Applications" <i>ADVANCED MATERIALS</i> DE 27 February 2018 (2018-02-27), vol. 30, no. 24, DOI: 10.1002/adma.201703819, ISSN: 0935-9648, page 1703819, XP055750333 * figures 3,7,9 * * 3. Thermal Carbonization Processes;page 4 - page 6 * * Properties of Thermally Carbonized Porous Silicon;page 6 - page 8 * * Functionalization of Thermally Carbonized Porous Silicon;page 9 *	1 2-15
X Y	BENIAMINO SCIACCA ET AL: "Bioconjugate functionalization of thermally carbonized porous silicon using a radical coupling reaction" <i>DALTON TRANSACTIONS</i> Cambridge 01 January 2010 (2010-01-01), vol. 39, no. 45, DOI: 10.1039/c0dt00936a, ISSN: 1477-9226, page 10847, XP055750352 * abstract * * Experimental, Scheme 3;page 10847, right-hand column - page 10849, left-hand column * * figure 3 *	1 2-15
X Y	DONGFEI LIU ET AL: "Impact of Pore Size and Surface Chemistry of Porous Silicon Particles and Structure of Phospholipids on Their Interactions" <i>ACS BIOMATERIALS SCIENCE & ENGINEERING</i> US 14 June 2018 (2018-06-14), vol. 4, no. 7, DOI: 10.1021/acsbmaterials.8b00343, ISSN: 2373-9878, pages 2308-2313, XP055750360 * abstract * * figure 1 *	1 2-15
Y	US 2018015442 A1 (NELL KARA [US] ET AL) 18 January 2018 (2018-01-18) * claims 1-21 * * figures 1,2,6 *	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 The Hague	Date of completion of the search 30 November 2021	Examiner Kaluza, Nicoleta
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CATEGORY OF CITED DOCUMENTS

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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 30-11-2021.
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2018015442	A1	18-01-2018	NONE	