



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 81 28 23

Classification of the application (IPC):
G01N 27/414, H01L 29/16

Technical fields searched (IPC):
G01N, H01L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2015200758 A2 (UNIV TUFTS [US]) 30 December 2015 (2015-12-30) (fig 4; p 5, l 8 ff)(p 2, l 14 ff)(p 9, para 2 and fig 4) (p 2, para 1)(p 2, para 1; fig 4)(p 3, last para) * abstract *	1-15
X	US 8716029 B1 (KIM STEVE S [US] ET AL) 06 May 2014 (2014-05-06) (fig 2b; col 7, l 18 ff) * abstract *	1-15
T	KEVIN KAM ET AL: "Polar Organic Gate Dielectrics for Graphene Field-Effect Transistor-Based Sensor Technology" <i>SENSORS</i> , 23 August 2018 (2018-08-23), vol. 18, no. 9, DOI: 10.3390/s18092774, page 2774, XP055654711	

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 03 January 2020	Examiner Bigot-Maucher, Cora
---------------------------	---	---------------------------------

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 |
| | L: document cited for other reasons |
| & : member of the same patent family, corresponding document | |

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 17 81 28 23

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 03-01-2020
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 2015200758	A2	30-12-2015	US	2017200909 A1	13-07-2017
			WO	2015200758 A2	30-12-2015
US 8716029	B1	06-05-2014	NONE		

For more details about this annex: see Official Journal of the European Patent Office, No. 12/82

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.