



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 86 24 61

Classification of the application (IPC):

G06N 10/20, G16C 20/90, G16C 60/00, G21K 1/00, G21G 1/00, G16C 10/00, G21B 3/00

Technical fields searched (IPC):

G06N, H05G, G21K, G21G

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
T	WO 2019236455 A1 (METZLER FLORIAN [US]) 12 December 2019 (2019-12-12) * the whole document *	
T	WO 2015195171 A2 (MASSACHUSETTS INST TECHNOLOGY [US]; STANFORD RES INST INT [US]) 23 December 2015 (2015-12-23) * page 2, line 4 - line 18 *	
T	US 3430046 A (EERKENS JOZEF W) 25 February 1969 (1969-02-25) * column 3, line 72 - column 4, line 1; column 5, line 15 - line 49; column 6, line 56 - line 60; column 7, line 36 - line 62; claim 1; figures *	
T	HAGELSTEIN CITATION ET AL: "Phonon-mediated Nuclear Excitation Transfer" <i>JOURNAL OF CONDENSED MATTER NUCLEAR SCIENCE</i> <i>ISCMNS AS PUBLISHED</i> , 01 November 2018 (2018-11-01), vol. 27, pages 97-142 URL: https://dspace.mit.edu/bitstream/handle/1721.1/122616/ ICCF21ExTrans.pdf?sequence=1&isAllowed=y , XP055911749 * the whole document *	
T	KAMAL CHOUDHARY ET AL: "JARVIS: An Integrated Infrastructure for Data-driven Materials Design" <i>ARXIV.ORG, CORNELL UNIVERSITY</i> <i>LIBRARY, 201 OLIN LIBRARY CORNELL UNIVERSITY ITHACA, NY</i> <i>14853</i> , 03 July 2020 (2020-07-03), XP081714429	
T	WINKLER BJÖRN ET AL: "Density functional theory based calculations for high pressure research", <i>ZEITSCHRIFT FÜR KRISTALLOGRAPHIE -</i> <i>CRYSTALLINE MATERIALS, AKADEMISCHE VERLAGSGESELLSCHAFT,</i> <i>DE</i> , 30 November 2013 (2013-11-30), vol. 229, no. 2, pages 112-122 URL: https://www.degruyter.com/document/doi/10.1515/zkri-2013-1650/html , DOI: 10.1515/ZKRI-2013-1650, ISSN: 2194-4946, XP009535245	

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 26 June 2024	Examiner Smith, Christopher
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CATEGORY OF CITED DOCUMENTS

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ANNEX TO SUPPLEMENTARY EUROPEAN
SEARCH REPORT

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EP 21 86 24 61

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 26-06-2024
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			EP	3803902 A1	14-04-2021
			JP	2021525895 A	27-09-2021
			US	2021272706 A1	02-09-2021
			WO	2019236455 A1	12-12-2019
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			US	2017173552 A1	22-06-2017
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For more details about this annex: see Official Journal of the European Patent Office, No. 12/82

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