



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 85 78 42

Classification of the application (IPC):
A61K 41/00, A61K 47/64, A61P 35/00

Technical fields searched (IPC):
A61K, A61P

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	XUN-JIN ZHU ET AL: "Synthesis, Characterization, and DNA-Binding and - Photocleavage Properties of Water-Soluble Lanthanide Porphyrinate Complexes" <i>CHEMISTRY - A EUROPEAN JOURNAL</i> DE 14 June 2011 (2011-06-14), vol. 17, no. 25, DOI: 10.1002/chem.201003342, ISSN: 0947-6539, pages 7041-7052, XP055596926 * the whole document * * compounds 17,18 *	1, 2, 5, 7-18
Y A	WO 2016070851 A1 (UNIV HONG KONG BAPTIST [CN]) 12 May 2016 (2016-05-12) * claim 1; figure 1a *	1, 2, 7-18 5, 6
Y A	LIN TZU-YIN ET AL: "Novel theranostic nanoporphyrins for photodynamic diagnosis and trimodal therapy for bladder cancer" <i>BIOMATERIALS, ELSEVIER, AMSTERDAM, NL</i> , 22 July 2016 (2016-07-22), vol. 104, DOI: 10.1016/J.BIOMATERIALS.2016.07.026, ISSN: 0142-9612, pages 339-351, XP029681225 * page 340, left-hand column, paragraph 3; figure 1 *	1, 2, 7-18 5, 6

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 April 2020	Examiner Mooren, Nicolai
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CATEGORY OF CITED DOCUMENTS

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| 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 |
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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 6(completely); 1, 2, 5, 7-18(all partially)

Compositions with complexes according to the first structural formula in claim 1

2. claims: 3, 4(completely); 1, 2, 5, 7-18(all partially)

Compositions with complexes which are selected from Gd1, Gd2, Gd3, Gd4 and Gd5

None of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the first mentioned in the claims, namely claims: 6(completely); 1, 2, 5, 7-18(partially)

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	Date of completion of the search	Examiner
The Hague	30 April 2020	Mooren, Nicolai

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 85 78 42

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 30-04-2020
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 2016070851	A1	12-05-2016	CN	107109219 A	29-08-2017
			EP	3215586 A1	13-09-2017
			HK	1243722 A1	20-07-2018
			US	2016130284 A1	12-05-2016
			WO	2016070851 A1	12-05-2016