



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 85 23 20

Classification of the application (IPC):

C10M 169/04, C10N 10/12, C10N 20/00, C10N 30/02, C10N 30/06, C10N 40/04 C10M, C10N

Technical fields searched (IPC):

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	EP 1528098 A1 (AFTON CHEMICAL CORP [US]) 04 May 2005 (2005-05-04) * paragraphs [[0002]], [[0003]], [[0059]]; example 10; table 2 *	1-19
X	CN 106032478 A (CHINA PETROLEUM & CHEM CORP; SINOPEC RES INST PETROLEUM) 19 October 2016 (2016-10-19) * embodiment 5; example 5 *	1, 3, 5, 9
X	EP 0578435 A1 (ETHYL PETROLEUM ADDITIVES LTD [GB]) 12 January 1994 (1994-01-12) * page 1, lines 1-3; claim 1; example 12 * * page 3, line 56 * * page 2, line 55; claim 4 *	1-19
A	US 2013096041 A1 (MATRAY EMMANUEL [FR] ET AL) 18 April 2013 (2013-04-18) * paragraph [0083]; claim 1 *	1-19
A	US 2002119895 A1 (COOK SUSAN P [GB] ET AL) 29 August 2002 (2002-08-29) * paragraph [0002]; claim 1 *	1-19
A	EP 1577370 A2 (AFTON CHEMICAL CORP [US]) 21 September 2005 (2005-09-21) * paragraph [[0059]] *	1-19

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 06 April 2021	Examiner Kaluza, Nora
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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 06-04-2021
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