



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 82 69 22

Classification of the application (IPC):

C10G 53/12, B01D 15/00, C10G 29/20, C10G 19/02, C10G 21/16, C10G 21/28, C10G, B01D
C10G 25/05, C10G 57/00

Technical fields searched (IPC):

C10G, B01D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	EP 1603853 A2 (SASOL TECH PTY LTD [ZA]) 14 December 2005 (2005-12-14) * figures 1-3 * * paragraph [0007] - paragraph [0064] * * paragraph [0065]; example 1 *	1-15
A	US 2005224394 A1 (SUBRAMANIYAM MAHESH [IN]) 13 October 2005 (2005-10-13) * paragraph [0003] - paragraph [0021] * * paragraph [0022] - paragraph [0055] *	1-15
A	US 4686317 A (QUANN RICHARD J [US] ET AL) 11 August 1987 (1987-08-11) * figure 1 * * column 3, line 26 - column 6, line 42 *	1-15

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 22 September 2021	Examiner Bernet, Olivier
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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 22-09-2021
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