



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 87 72 68

Classification of the application (IPC):
D01F 6/60, D01F 6/80, D06P 1/18, D06P 1/20, D06P 3/26

Technical fields searched (IPC):
D01F, D06P

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2013148653 A1 (INVISTA TECH SARL [CH]) 03 October 2013 (2013-10-03) * example 2 *	1-3, 6-9, 11, 13-15, 18, 19
X	JP H0995870 A (TEIJIN LTD) 08 April 1997 (1997-04-08) * paragraph [0005] - paragraph [0021]; example 2 *	1-5, 10, 12, 14-17, 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 The Hague	Date of completion of the search 27 March 2024	Examiner Massella, Daniele
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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 27-03-2024.
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO2013148653	A1	03-10-2013	CN	104321485 A	28-01-2015
			EP	2831335 A1	04-02-2015
			KR	20140137009 A	01-12-2014
			TW	201348535 A	01-12-2013
			US	2015308041 A1	29-10-2015
			WO	2013148653 A1	03-10-2013
JP H0995870	A	08-04-1997	JP	3583520 B2	04-11-2004
			JP	H0995870 A	08-04-1997