



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 79 92 40

Classification of the application (IPC):
F25J 1/00, F25J 1/02

Technical fields searched (IPC):
F25J

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	HE TIANBIAO ET AL: "Optimal synthesis of expansion liquefaction cycle for distributed-scale LNG (liquefied natural gas) plant" <i>ENERGY, ELSEVIER, AMSTERDAM, NL</i> , 10 June 2015 (2015-06-10), vol. 88, DOI: 10.1016/J.ENERGY.2015.05.046, ISSN: 0360-5442, pages 268-280, XP029261171 * figure 3; example 8 *	1, 2, 4 3, 5
X Y	US 2014352353 A1 (WISSOLIK ROBERT S [US]) 04 December 2014 (2014-12-04) * figures 4a,4b *	1, 5 2-5
X Y	FOGLIETTA J H ET AL: "CONSIDER DUAL INDEPENDENT EXPANDER REFRIGERATION FOR LNG PRODUCTION NEW METHODOLOGY MAY ENABLE REDUCING COST TO PRODUCE STRANDED GAS" <i>HYDROCARBON PROCESSING, GULF PUBLISHING CO. HOUSTON, US</i> , 01 January 2004 (2004-01-01), vol. 83, no. 1, ISSN: 0018-8190, pages 39-44, XP001180157 * figures 7,9,10 *	1, 5 2-5
Y,D	US 2014245780 A1 (WYLLIE MICHAEL [MC] ET AL) 04 September 2014 (2014-09-04) * figures 2,5 *	2, 3
Y	EP 2564139 A2 (COSTAIN OIL GAS & PROCESS LTD [GB]) 06 March 2013 (2013-03-06) * figure 1 *	2, 4

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 30 November 2020	Examiner Göritz, Dirk
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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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| O: non-written disclosure | D: document cited in the application |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 79 92 40

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 30-11-2020
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			EP	2769159 A2	27-08-2014
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