

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FR2019/052856

A. CLASSIFICATION OF SUBJECT MATTER*F17C 3/02*(2006.01)i; *F17C 13/00*(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

F17C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 3232112 A1 (GAZTRANSPORT ET TECHNIGAZ [FR]) 18 October 2017 (2017-10-18) paragraphs [0032] - [0066]; figures 1-7	1-17
A	WO 2017006044 A1 (GAZTRANSPORT ET TECHNIGAZ [FR]) 12 January 2017 (2017-01-12) figures 1,17-19	1-17
A	US 3547302 A (JACKSON ROBERT G ET AL) 15 December 1970 (1970-12-15) figure 9	1
A	WO 2014167228 A2 (GAZTRANSP ET TECHNIGAZ [FR]) 16 October 2014 (2014-10-16) figures 9,10	1

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

“A” document defining the general state of the art which is not considered to be of particular relevance

“E” earlier application or patent but published on or after the international filing date

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“O” document referring to an oral disclosure, use, exhibition or other means

“P” document published prior to the international filing date but later than the priority date claimed

“T” later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

“X” document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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“&” document member of the same patent family

Date of the actual completion of the international search

20 April 2020

Date of mailing of the international search report

12 May 2020

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/FR2019/052856

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