



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 19 92 06 27

### Classification of the application (IPC):

C22B 3/02, C22B 26/12, C01D 15/02, C22B 3/12, C22B 3/14, C01F 11/18

### Technical fields searched (IPC):

C01D, C01F, C22B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
E	WO 2019220004 A1 (OUTOTEC FINLAND OY [FI]) 21 November 2019 (2019-11-21) * page 1, lines 29-31 * * page 5, line 29 - page 18, line 11; figures 2-5 *	1-8
A	GB 1052747 A (MINISTERE DES RICHESSES NATURELLES QUEBEC CANADA) 30 December 1966 (1966-12-30) * page 1, line 42 - page 7, line 38; examples 1-10; table 1 *	1-21

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 04 July 2023	Examiner Panitz, J
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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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## 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 04-07-2023  
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