



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 87 47 63

Classification of the application (IPC):
E04H 17/00, E04H 17/10, E04H 17/04

Technical fields searched (IPC):
E04H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 249816 A (WOODRUFF) 22 November 1881 (1881-11-22) * figures 1,2,4 *	1-3, 5-10, 12-15
X	US 1200026 A (RICE CYRUS A [US]) 03 October 1916 (1916-10-03) * figure 6 *	1-15
A	US 636018 A (WEST ARTHUR W [US]) 31 October 1899 (1899-10-31) * page 1, lines 40-54; figures 1-3 *	11

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 25 June 2021	Examiner Rosborough, John
---------------------------	--	------------------------------

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 |

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.



ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 87 47 63

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 25-06-2021.
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 249816	A	22-11-1881	NONE	
US 1200026	A	03-10-1916	NONE	
US 636018	A	31-10-1899	NONE	