



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 19 92 41 54

**Classification of the application (IPC):**  
F04C 18/02, F01C 1/02, F01C 17/06

**Technical fields searched (IPC):**  
F01C, F04C

### DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document with indication, where appropriate, of relevant passages                  | Relevant to claim |
|----------|--|-------------------|
| X        | WO 2014196774 A1 (LG ELECTRONICS INC [KR])<br>11 December 2014 (2014-12-11)<br>* figures 1,4 * | 1-4               |

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

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|---------------------------|--|-----------------------------|
| Place of search<br>Munich | Date of completion of the search<br>11 February 2022 | Examiner<br>Durante, Andrea |
|---------------------------|--|-----------------------------|

### 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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EP 19 92 41 54

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 11-02-2022  
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| Patent document cited<br>in search report |    | Publication<br>date | Patent family<br>member(s) |               | Publication<br>date |
|---|----|---------------------|----------------------------|---------------|---------------------|
| WO2014196774                              | A1 | 11-12-2014          | CN                         | 105190045 A   | 23-12-2015          |
|   |    |                     | US                         | 2016061203 A1 | 03-03-2016          |
|   |    |                     | WO                         | 2014196774 A1 | 11-12-2014          |