

# SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number  
EP 15 74 9182

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                        |                                                            |                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------|
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Citation of document with indication, where appropriate, of relevant passages                                                                          | Relevant to claim                                          | CLASSIFICATION OF THE APPLICATION (IPC)       |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | US 2014/015678 A1 (ZRIBI ANIS [US] ET AL)<br>16 January 2014 (2014-01-16)                                                                              | 1,2,7-9,<br>11,12                                          | INV.<br>G08B17/06<br>G08B17/107<br>G08B17/117 |
| Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | * figures 1,2 *<br>* claim 7 *<br>* paragraphs [0006], [0013], [0019] *<br>-----                                                                       | 3-6,10                                                     |                                               |
| Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | US 2006/267756 A1 (KATES LAWRENCE [US])<br>30 November 2006 (2006-11-30)<br>* paragraphs [0007], [0115] *<br>-----                                     | 3,4,10                                                     |                                               |
| Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | EP 0 944 887 B1 (SLC TECHNOLOGIES INC [US]; ENGELHARD SENSOR TECHNOLOGIES [US])<br>7 March 2007 (2007-03-07)<br>* paragraphs [0031], [0032] *<br>----- | 5,6                                                        |                                               |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                        |                                                            | G08B<br>G01N                                  |
| 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<br><b>Munich</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                        | Date of completion of the search<br><b>19 January 2017</b> | Examiner<br><b>Coffa, Andrew</b>              |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone<br/>Y : particularly relevant if combined with another document of the same category<br/>A : technological background<br/>O : non-written disclosure<br/>P : intermediate document</p> <p>T : theory or principle underlying the invention<br/>E : earlier patent document, but published on, or after the filing date<br/>D : document cited in the application<br/>L : document cited for other reasons<br/>&amp; : member of the same patent family, corresponding document</p> |                                                                                                                                                        |                                                            |                                               |

# ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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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  
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19-01-2017

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