

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2018/072863

A. CLASSIFICATION OF SUBJECT MATTER <i>G05B 19/418</i> (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) G05B 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, INSPEC, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2017064667 A1 (MYCEK MARCIN [PL] ET AL) 02 March 2017 (2017-03-02) abstract figure 4 paragraph [0003] paragraph [0006] paragraph [0024] - paragraph [0040] paragraph [0045] - paragraph [0050] paragraph [0054] - paragraph [0058] paragraph [0066] - paragraph [0067] paragraph [0127] - paragraph [0140]	1-19
X	RAVI RAMAKRISHNAN ET AL. "Feasibility and Efficacy of BLE Beacon IoT Devices in Inventory Management at the Shop Floor" <i>INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING (IJECE)</i> , Vol. 6, No. 5, 01 October 2016 (2016-10-01), page 2362 DOI: 10.11591/ijece.v6i5.10807 ISSN: 2088-8708, XP055534169	1, 15, 16
A	abstract sections 1, 2; figure 1	2-14,17-19
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> 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 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "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 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 13 December 2018		Date of mailing of the international search report 02 January 2019
Name and mailing address of the ISA/EP European Patent Office p.b. 5818, Patentlaan 2, 2280 HV Rijswijk Netherlands Telephone No. (+31-70)340-2040 Facsimile No. (+31-70)340-3016		Authorized officer Kielhöfer, Patrick Telephone No.

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A	EP 2963953 A1 (POLAR ELECTRO OY [FI]) 06 January 2016 (2016-01-06) the whole document	1-19
A	PAVEL KRIZ ET AL. "Improving Indoor Localization Using Bluetooth Low Energy Beacons" <i>JOURNAL OF MOBILE INFORMATION SYSTEMS</i> , Netherlands, Vol. 2016, 01 January 2016 (2016-01-01), pages 1-11 DOI: 10.1155/2016/2083094 ISSN: 1574-017X, XP055534173 the whole document	1-19
A	US 2011045763 A1 (MOHANTY SHANTIDEV [US] ET AL) 24 February 2011 (2011-02-24) the whole document	1-19

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Information on patent family members

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