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**Declarations under Rule 4.17:**

- as to the identity of the inventor (Rule 4.1 7(i))
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.1 7(H))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.1 7(in))
- of inventorship (Rule 4.17(iv))

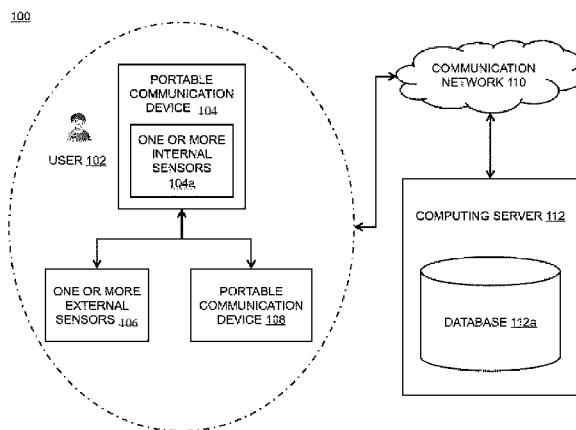
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[Continued on nextpage]

(54) **Title:** A METHOD AND SYSTEM FOR OPTIMIZATION OF POWER BACK UP OF A COMMUNICATION DEVICE FOR IDENTIFYING A MEDIA CONTENT

[Fig. 1A]



(57) **Abstract:** The present disclosure provides a method for optimizing utilization of a power back up of a communication device. The communication device is used for identifying a media content by recording a portion of the media content. The computer implemented method includes triggering a recording facility of the communication device based on a first pre-defined criteria and de-activating the recording facility of the communication device by the processor based on a second pre-defined criteria. The first pre-defined criteria are based on a first set of one or more inputs. The second pre-defined criteria are based on a second set of one or more inputs. The first set of one or more inputs and the second set of one or more inputs are received from one or more sensors. The triggering and the de-activating of the recording facility optimizes the utilization of the power back up of the communication device.

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## INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER  
G06Q30/02 Version=2016 .01

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)

G06Q

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)

Database: PatSeer, IPO Internal.

Keywords: communication, record, power, management, network, multimedia..

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US20090270138 A1 (QUALCOMM INCORPORATED) 29/10/2009 (29 October, 2015) (abstract, figures 1-2 and paragraphs 10-15, 21-22, 25-30) . -----	1-20
Y	US2014024324 A1 (KIRUSA, INC.) 23/01/2014 (23 January, 2014) (abstract, figures 1-3, 7 and paragraphs 10-14) .	1-20

Further documents are listed in the continuation of Box C.

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

"I" 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

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"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

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"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

"&" document member of the same patent family

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US 20090270138 A1	03-02-2015	CN 102017647 A	13-04-2011
		EP 2291997 A1	03-09-2011
		JP 2012500602 A	05-01-2012
US 2014024324 A1	31-03-2015	EP 2875422 A1	27-05-2015
		WO 2014015202 A1	23-01-2014