

## INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2010/060441

## A. CLASSIFICATION OF SUBJECT MATTER

INV. G09C5/00 H04M1/725  
ADD.

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)  
G09C H04M

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 practical, search terms used)

EPO-Internal, 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	WO 2005/062282 A1 (KONINKL PHILIPS ELECTRONICS NV [NL]; JOHNSON MARK T [GB]; PEETERS ADRI) 7 July 2005 (2005-07-07) page 1, line 15 - page 3, line 9 page 3, line 17 - page 4, line 31 page 6, lines 1-31 page 7, lines 14-19	1-18
X	US 2008/130883 A1 (AGAIAN SOS S [US] ET AL) 5 June 2008 (2008-06-05)	1-4, 12-15, 17,18
A	paragraphs [0007] - [0027] figures 1-3, 6 paragraphs [0066] - [0070] paragraphs [0146], [ 147] paragraphs [0177] - [0199] paragraphs [0206], [ 207]	5-11,16
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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  
\*E\* earlier document 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.  
\*8\* document member of the same patent family

Date of the actual completion of the international search

9 November 2010

Date of mailing of the international search report

18/11/2010

Name and mailing address of the ISA/

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/060674 A1 (KONINKL PHILIPS ELECTRONICS NV [NL]; STARING ANTONIUS A M [NL]; VAN DI) 24 July 2003 (2003-07-24)	1-11, 13-18
A	page 2, line 1 - page 4, line 20 figures 3,5 page 6, line 7 - page 7, line 22 page 10, line 5 - page 12, line 28	12
X,P	DE 10 2008 006532 A1 (GIESECKE & DEVRIENT GMBH [DE]) 30 July 2009 (2009-07-30) figures 1-6 paragraphs [0006] - [0030]	1-18

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2010/060441

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2005062282	A1	07-07-2005	NONE
US 2008130883	A1	05-06-2008	NONE
WO 03060674	A1	24-07-2003	AT 311627 T 15-12-2005 AU 2002351145 A1 30-07-2003 CN 1615464 A 11-05-2005 DE 60207760 D1 05-01-2006 DE 60207760 T2 10-08-2006 EP 1472584 A1 03-11-2004 JP 2005515500 T 26-05-2005 US 2005044395 A1 24-02-2005
DE 102008006532	A1	30-07-2009	EP 2238554 A1 13-10-2010 WO 2009095203 A1 06-08-2009