



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**09.04.2014 Bulletin 2014/15**

(51) Int Cl.:  
**G08C 17/02 (2006.01)**

(43) Date of publication A2:  
**10.08.2011 Bulletin 2011/32**

(21) Application number: **11000429.8**

(22) Date of filing: **20.01.2011**

(84) Designated Contracting States:  
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR**  
Designated Extension States:  
**BA ME**

(72) Inventor: **Nielsen, Martin Sandal**  
**6830 Nørre Nebel (DK)**

(74) Representative: **Olesen, Kaj et al**  
**Patentgruppen A/S**  
**Arosgaarden**  
**Aaboulevarden 31**  
**8000 Aarhus C (DK)**

(30) Priority: **28.01.2010 DK 201000067**

(71) Applicant: **VKR Holding A/S**  
**2970 Hørsholm (DK)**

(54) **Method of operating a controller, and a master unit configured as an access device**

(57) The invention relates to a method of operating a controller configured to control an independent control system (3). The independent control system (3) comprises at least two units wherein at least one of said units is designed to operate as a master unit (26, 30, 34, 62, 72) and wherein at least one of said units is designed to operate as a slave unit (2, 4, 6, 8, 60, 70), wherein at least one of said at least one master unit (26, 30, 34, 62, 72) further is configured as an access device, which can communicate with one or more external control units (64, 74, ECD, ECD1, ECD2, ECD3, ECDn), which are external to said first independent control system 3.

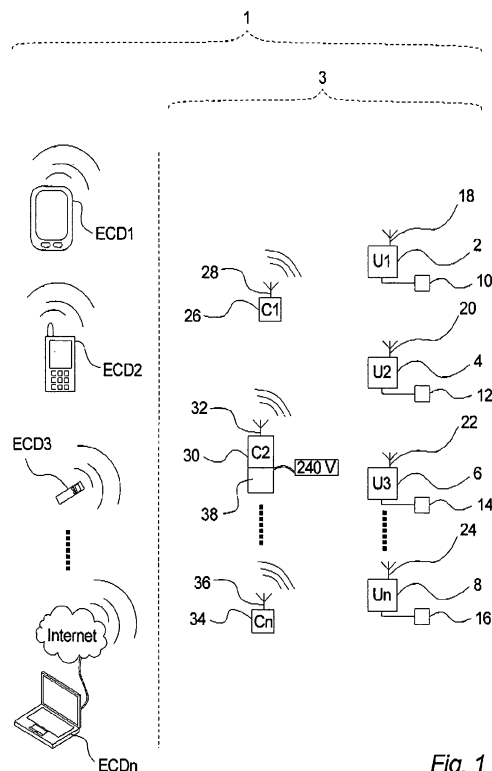


Fig. 1



## EUROPEAN SEARCH REPORT

Application Number  
EP 11 00 0429

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 2005/216738 A1 (KITA YOSHIKAZU [JP] ET AL) 29 September 2005 (2005-09-29) * paragraphs [0026] - [0029], [0062] - [0069] * * claim 1; figure 2 * -----	1-15	INV. G08C17/02
X	US 2006/174105 A1 (PARK SUNG-JOON [KR]) 3 August 2006 (2006-08-03) * paragraphs [0043] - [0048], [0069] - [0072] * * claim 1; figures 1-5,8 * -----	1-6	
X,D	WO 03/028300 A1 (MOBILETALK CO LTD [KR]; INST OF INFORMATION TECHNOLOGY [KR]; HONG SEUN) 3 April 2003 (2003-04-03) * page 4, line 28 - page 8, line 8 * * page 16, line 10 - page 18, line 1 * * figures 1A-1C,3A-3C * -----	1	
A	US 5 886 647 A (BADGER BERKLEY C [US] ET AL) 23 March 1999 (1999-03-23) * claims 1,2 * -----	1-15	TECHNICAL FIELDS SEARCHED (IPC)
A	EP 1 732 050 A1 (STOP CASA SEGURA S L [ES]) 13 December 2006 (2006-12-13) * claim 1; figure 1 * -----	1-15	G08C
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 21 February 2014	Examiner Gijssels, Willem
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

1  
EPO FORM 1503 03.82 (P04C01)

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

EP 11 00 0429

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  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

21-02-2014

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2005216738 A1	29-09-2005	CN 1677919 A	05-10-2005
		JP 2005318527 A	10-11-2005
		US 2005216738 A1	29-09-2005
US 2006174105 A1	03-08-2006	KR 20060086679 A	01-08-2006
		US 2006174105 A1	03-08-2006
WO 03028300 A1	03-04-2003	KR 20030028040 A	08-04-2003
		WO 03028300 A1	03-04-2003
US 5886647 A	23-03-1999	NONE	
EP 1732050 A1	13-12-2006	EP 1732050 A1	13-12-2006
		ES 2264387 A1	16-12-2006

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82