



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
11.01.2012 Bulletin 2012/02

(51) Int Cl.:
H04H 60/72 (2008.01) H04H 20/74 (2008.01)

(43) Date of publication A2:
29.10.2008 Bulletin 2008/44

(21) Application number: **07112873.0**

(22) Date of filing: **20.07.2007**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR
Designated Extension States:
AL BA HR MK RS

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(30) Priority: **28.04.2007 CN 200710107727**

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(54) **A method of wakeup time correction for set-top box systems and set-top box systems using the same**

(57) A method of wakeup time correction for set-top box (STB) systems comprises the following steps. A STB system is booted up. A first time and date table (TDT) of a first transponder is retrieved. Each wakeup time of at least one event is set according to the first TDT of the first transponder. Whether the current transponder has changed is determined. A second TDT of the second transponder is retrieved when changing to a second transponder. A time difference between the first TDT and the second TDT is calculated. The wakeup time of each event, at least one event, according to the time difference is corrected.

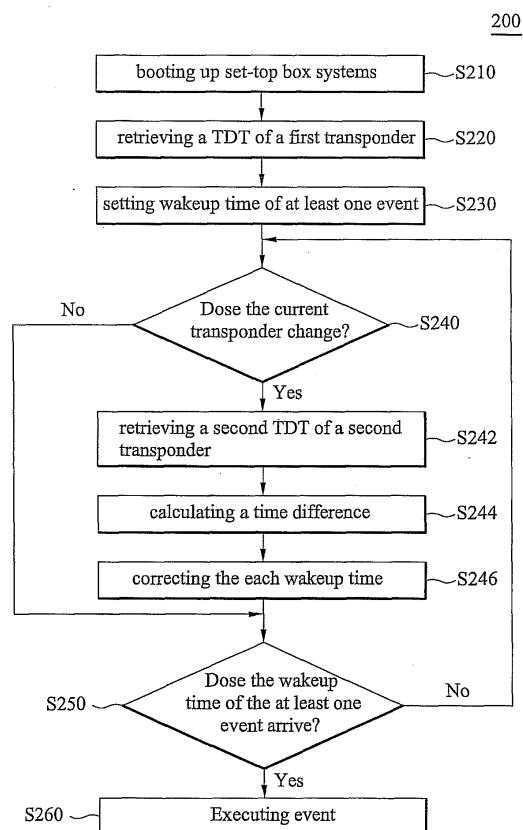


FIG. 2



EUROPEAN SEARCH REPORT

Application Number
EP 07 11 2873

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	KR 2004 0059295 A (HUMAX INC) 5 July 2004 (2004-07-05) * page 1 - page 4; figures 1-4 * -----	1-11	INV. H04H60/72 H04H20/74
A	US 2006/026644 A1 (YAMAGISHI TORU [JP]) 2 February 2006 (2006-02-02) * the whole document *	1-11	
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			H04H
Place of search		Date of completion of the search	Examiner
Munich		29 November 2011	Marzal-Abarca, X
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 07 11 2873

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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29-11-2011

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