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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.

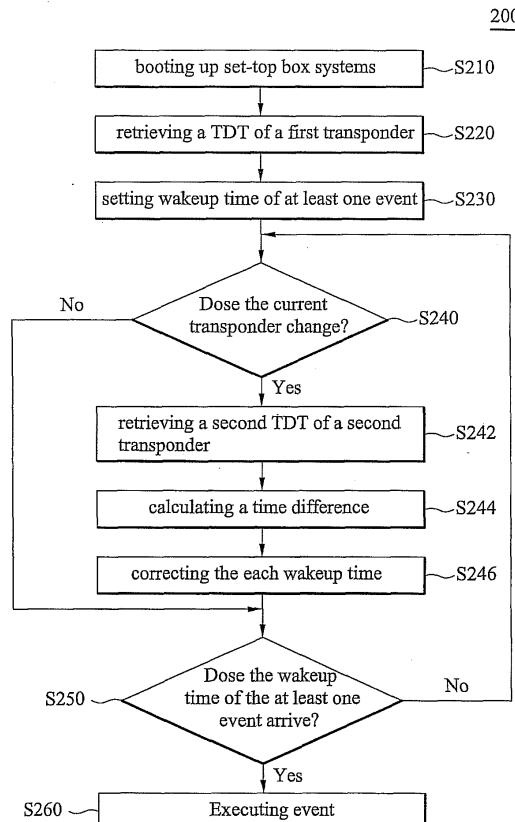


FIG. 2



EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
1	Place of search	Date of completion of the search	Examiner
	Munich	29 November 2011	Marzal-Abarca, X
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
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29-11-2011

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