

## Title (en)

AUTO-ZAPPING PROGRAMME FOR A DECODER FOR IDENTIFICATION OF A SELECTED TV EVENT USING DVB TECHNOLOGY AND MPEG ENCODING

## Title (de)

AUTO-ZAPPING-PROGRAMM FÜR EINEN DECODER ZUR IDENTIFIKATION EINES GEWÄHLTEN TV-EREIGNISSES UNTER VERWENDUNG VON DVB-TECHNOLOGIE UND MPEG-CODIERUNG

## Title (fr)

AUTO-ZAPPING PROGRAMME D'UN DECODEUR DU A L'IDENTIFICATION DE L'EVENEMENT TV CHOISI, PAR UTILISATION DE LA TECHNOLOGIE DVB ET DU CODAGE PAR MPEG

## Publication

**EP 2158755 A1 20100303 (FR)**

## Application

**EP 07764512 A 20070708**

## Priority

- DZ 2007000011 W 20070708
- DZ 070303 A 20070520

## Abstract (en)

[origin: WO2008141654A1] The invention is of use to all television viewers who would like to watch a TV event in the near future, who fear missing said event due to forgetfulness or distraction when zapping through other programmes. By automatically zapping, the decoder places said TV event in the field of view of the viewer who has to do nothing. The aim of the invention is to provide a new DVB table with a supplementary service to those already on offer. This table is to inform the decoder of the beginning of each TV event on each channel which may be viewed using the same, whilst remaining tuned to one channel, such as to be able to compare the identity thereof with the event selected by the viewer at a previous moment with the goal of watching the same. At the start of a TV event, if the identity thereof is not recognised by the decoder the event is ignored. On the other hand where the event is recognised using the above comparison, the decoder starts the zapping to the channel broadcasting the event in an automatic manner. The viewer thus has no longer to fear missing the TV events he likes to watch, the task being left to the decoder such as a secretary manages the appointments of the boss.

## IPC 8 full level

**H04N 5/00** (2011.01); **H04N 7/24** (2011.01)

## CPC (source: EP KR US)

**H04N 5/50** (2013.01 - KR); **H04N 21/235** (2013.01 - EP US); **H04N 21/4348** (2013.01 - EP US); **H04N 21/435** (2013.01 - EP US); **H04N 21/4383** (2013.01 - EP US); **H04N 21/4516** (2013.01 - EP US); **H04N 21/454** (2013.01 - EP US); **H04N 21/47214** (2013.01 - EP US)

## Citation (search report)

See references of WO 2008141654A1

## Citation (examination)

EP 1675400 A1 20060628 - MATSUSHITA ELECTRIC IND CO LTD [JP]

## Designated contracting state (EPC)

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 state (EPC)

AL BA HR MK RS

## DOCDB simple family (publication)

**WO 2008141654 A1 20081127**; CN 101803358 A 20100811; CN 101803358 B 20170721; EP 2158755 A1 20100303; KR 20100029773 A 20100317; US 2010281504 A1 20101104

## DOCDB simple family (application)

**DZ 2007000011 W 20070708**; CN 200780053838 A 20070708; EP 07764512 A 20070708; KR 20097026677 A 20070708; US 60031707 A 20070708