

Title (en)  
 RECODING MEDIUM FOR POINT OF INFORMATION/NEWS INFORMATION SERVICE FRAME STRUCTURE, AND APPARATUS FOR PROCESSING APPLICATION SERVICE BASED ON TPEG PROTOCOL USING THE SAME

Title (de)  
 AUFZEICHNUNGSMEDIUM FÜR EINE INFORMATIONSPUNKT-/NACHRICHTENIN-FORMATIONSDIENSTRAHMENSTRUKTUR UND VORRICHTUNG ZUR ANWENDUNGSDIENSTVERARBEITUNG AUF DER BASIS DES TPEG-PROTOKOLLS DAMIT

Title (fr)  
 SUPPORT D'ENREGISTREMENT POUR STRUCTURE DE TRAME DE SERVICE D'INFORMATIONS DE POINT D'INTERET/NOUVELLES, ET APPAREIL DESTINE A TRAITER UN SERVICE D'APPLICATION BASE SUR LE PROTOCOLE TPEG AU MOYEN DE CELUI-CI

Publication  
**EP 1836630 A4 20110105 (EN)**

Application  
**EP 05821288 A 20051206**

Priority  

- KR 2005004139 W 20051206
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- KR 20050082083 A 20050905

Abstract (en)  
 [origin: WO2006062324A1] Provided are a recording medium for a point of interest/news information service frame and an apparatus for processing a TPEG based application service using the same. The apparatus includes: a receiver for receiving a TPEG protocol based broadcasting stream related to traffic and travel information (TTI) through a broadcasting communication network; an analyzer for analyzing the received broadcasting frame, discarding frame having errors and extracting frames having no errors; a decoder for classifying the extracted frames by TTI related data through analyzing characteristics of service components of the extracted frame; a storing unit for storing and managing the classified TTI related data into corresponding TTI related database; a controller for receiving a TTI service request from a user, searching a corresponding TTI related database according to the TTI service request and outputting the searched TTI related data; and an outputting unit for outputting the corresponding TTI related data.7.

IPC 8 full level  
**G06F 19/00** (2011.01); **G08G 1/09** (2006.01)

CPC (source: EP)  
**G08G 1/092** (2013.01); **H04H 20/55** (2013.01); **H04H 20/57** (2013.01); **H04H 60/27** (2013.01); **H04H 20/53** (2013.01); **H04H 60/70** (2013.01)

Citation (search report)  

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Designated contracting state (EPC)  
 DE

DOCDB simple family (publication)  
**WO 2006062324 A1 20060615**; EP 1836630 A1 20070926; EP 1836630 A4 20110105

DOCDB simple family (application)  
**KR 2005004139 W 20051206**; EP 05821288 A 20051206