

Title (en)

METHOD FOR MANAGING A LIST OF CONTENTS ACCESSIBLE FOR ZAPPING, THE DIGITAL CONTENTS BEING DOWNLOADABLE IN AN HTTP ADAPTIVE STREAMING (HAS) MODE, AND CORRESPONDING MANAGEMENT DEVICE, MULTIMEDIA STREAM READER AND COMPUTER PROGRAM

Title (de)

VERFAHREN ZUM VERWALTEN EINER LISTE VON INHALTEN, DIE FÜR DAS ZAPPEN ZUGÄNGLICH SIND, WOBEI DIE DIGITALEN INHALTE IN EINEM ANPASSUNGSFÄHIGEN HTTP-MODUS (HAS) HERUNTERGELADEN WERDEN KÖNNEN, UND ENTSPRECHENDE VERWALTUNGSVORRICHTUNG, MULTIMEDIA-STREAM-LESER UND COMPUTERPROGRAMM

Title (fr)

PROCÉDÉ DE GESTION D'UNE LISTE DE CONTENUS ACCESSIBLES AU ZAPPING, LES CONTENUS NUMÉRIQUES ÉTANT TÉLÉCHARGEABLES EN MODE DE TÉLÉCHARGEMENT PROGRESSIF ADAPTATIF (HAS), DISPOSITIF DE GESTION, LECTEUR DE FLUX MULTIMÉDIA ET PROGRAMME D'ORDINATEUR CORRESPONDANTS

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Application

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Abstract (en)

[origin: WO2021105585A1] The invention relates to a method for managing a list of contents accessible for zapping, the digital contents being downloadable in an HTTP adaptive streaming (HAS) mode by a multimedia stream reader terminal. Said digital contents are each associated with a description file comprising a list of time segments of the contents, each time segment being associated with multiple encoding rates of the contents. Said zapping management method involves: - receiving a request to access a list of the digital contents; - obtaining description files associated with the digital contents in the list; - determining a maximum rate for encoding the time segments of the digital contents accessible for downloading, on the basis of a resource constraint obtained by the multimedia stream reading terminal; - creating an enhanced list of contents in which at least one of the digital contents is associated with a playback quality indicator assigned to the content on the basis of the determined maximum encoding rate.

IPC 8 full level

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