

Title (en)

METHOD FOR MANAGING ZAPPING OF DIGITAL MULTIMEDIA CONTENTS OBTAINED BY HTTP ADAPTIVE STREAMING (HAS), AND CORRESPONDING MANAGEMENT DEVICE, MULTIMEDIA STREAM READER AND COMPUTER PROGRAM

Title (de)

VERFAHREN ZUR VERWALTUNG DES ZAPPENS VON DIGITALEN MULTIMEDIA-INHALTEN AUS HTTP-ADAPTIVEM STREAMING UND ENTSPRECHENDE VERWALTUNGSVORRICHTUNG, MULTIMEDIASTREAM-LESEGERÄT UND COMPUTERPROGRAMM

Title (fr)

PROCÉDÉ DE GESTION DE ZAPPING DE CONTENUS MULTIMÉDIAS NUMÉRIQUES OBTENU PAR TÉLÉCHARGEMENT PROGRESSIF ADAPTATIF (HAS), DISPOSITIF DE GESTION, LECTEUR DE FLUX MULTIMÉDIA ET PROGRAMME D'ORDINATEUR CORRESPONDANTS

Publication

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Application

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Abstract (en)

[origin: WO2021089942A1] The invention meets this need by providing a method for managing zapping from of a first digital content to a second digital content. Said first and second digital contents are obtained by HTTP adaptive streaming (HAS) by a multimedia stream reader terminal and are each associated with a description file comprising a list of time segments of the content, each time segment being associated with multiple encoding rates of the content. Said zapping management method involves: - receiving a request to zap from the first digital content to the second digital content; - obtaining the description file of the second digital content. According to the invention, such a method also involves: - selecting a rate for encoding a first time segment of the second digital content to be downloaded, on the basis of a resource constraint obtained by the multimedia stream reader terminal and on the basis of a target zapping time; - downloading said first time segment of said second digital content at the selected rate.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2021089942A1

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