

Title (en)

METHOD FOR MANAGING ADAPTIVE PROGRESSIVE DOWNLOADING (HAS) OF DIGITAL CONTENT WHICH IS BROADCAST IN REAL TIME, CORRESPONDING ADMINISTRATOR, MULTIMEDIA STREAM PLAYER TERMINAL AND COMPUTER PROGRAM

Title (de)

VERFAHREN ZUR VERWALTUNG DES ADAPTIVEN PROGRESSIVEN HERUNTERLADENS (HAS) EINES IN ECHTZEIT ÜBERTRAGENEN DIGITALEN INHALTS, ENTSPRECHENDER ADMINISTRATOR, MULTIMEDIA-STREAM-SPIELER-ENDGERÄT UND COMPUTERPROGRAMM

Title (fr)

PROCÉDÉ DE GESTION DU TÉLÉCHARGEMENT PROGRESSIF ADAPTATIF (HAS) D'UN CONTENU NUMÉRIQUE DIFFUSÉ EN TEMPS RÉEL, GESTIONNAIRE, TERMINAL LECTEUR DE FLUX MULTIMÉDIA ET PROGRAMME D'ORDINATEUR CORRESPONDANTS

Publication

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Application

EP 20723910 A 20200512

Priority

- FR 1906834 A 20190624
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Abstract (en)

[origin: WO2020259911A1] The invention relates to a method for managing the adaptive, progressive downloading (HAS) of digital content (C1) which is broadcast in real time within a multimedia stream player terminal (9), comprising: - obtaining a digital content description file (C1) comprising a list of time segments of the content (C1) to be downloaded which are each associated with a plurality of encoding rates for the content (C1), - establishing an encoding rate for the time segments to be downloaded in order to reproduce the content (C1) in real time as a function of a resource constraint of the terminal (9). According to the invention, if the encoding rate established is less than a maximum encoding rate set out in the description file, the method selects an option: - for downloading the time segments at the established encoding rate and reproducing the content (C1) in real time; or - downloading the time segments at an encoding rate greater than the established encoding rate and reproducing the content (C1) offline.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2020259911A1

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