

Title (en)
CATCHING UP TO THE LIVE PLAYHEAD IN LIVE STREAMING

Title (de)
EINHOLEN DES LIVE-ABSPIELKOPFS IN LIVE-STREAMING

Title (fr)
RATTRAPAGE DU CURSEUR DE DIRECT DANS UN FLUX EN DIRECT

Publication
EP 3466081 A1 20190410 (EN)

Application
EP 17726528 A 20170523

Priority

- US 201615170164 A 20160601
- US 201615170169 A 20160601
- US 2017034066 W 20170523

Abstract (en)
[origin: WO2017210027A1] Techniques are described for reducing the delay between the live playhead of live streaming content and the client playhead of a client device consuming the live stream. In one technique, an increased playback speed is used by the media player on the client device so that the delay is gradually reduced. In another technique, the media player jumps forward in the stream, skipping content identified as expendable.

IPC 8 full level
H04N 21/2187 (2011.01); **H04N 21/234** (2011.01); **H04N 21/2343** (2011.01); **H04N 21/24** (2011.01); **H04N 21/414** (2011.01); **H04N 21/44** (2011.01); **H04N 21/4402** (2011.01); **H04N 21/442** (2011.01); **H04N 21/6332** (2011.01); **H04N 21/84** (2011.01); **H04N 21/845** (2011.01); **H04N 21/8547** (2011.01)

CPC (source: EP)
H04N 21/2187 (2013.01); **H04N 21/2401** (2013.01); **H04N 21/2402** (2013.01); **H04N 21/44004** (2013.01); **H04N 21/44008** (2013.01); **H04N 21/440281** (2013.01); **H04N 21/44209** (2013.01); **H04N 21/6332** (2013.01); **H04N 21/84** (2013.01); **H04N 21/8456** (2013.01); **H04N 21/23418** (2013.01); **H04N 21/23439** (2013.01); **H04N 21/41407** (2013.01); **H04N 21/8547** (2013.01)

Citation (search report)
See references of WO 2017210027A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2017210027 A1 20171207; EP 3466081 A1 20190410

DOCDB simple family (application)
US 2017034066 W 20170523; EP 17726528 A 20170523