Title (en)

SYSTEMS AND METHODS FOR DYNAMICALLY SYNCING FROM TIME-SHIFTED FRAME TO LIVE STREAM OF CONTENT

Title (de)

SYSTEME UND VERFAHREN ZUR DYNAMISCHEN SYNCHRONISIERUNG VON ZEITVERSCHOBENEM RAHMEN MIT LIVE-STREAM VON INHALT

Title (fr)

SYSTÈMES ET PROCÉDÉS DE SYNCHRONISATION DYNAMIQUE POUR REPASSER D'UNE IMAGE EN DÉCALAGE TEMPOREL À UNE DIFFUSION EN DIRECT D'UN CONTENU

Publication

EP 4256789 A1 20231011 (EN)

Application

EP 21839738 A 20211207

Priority
- US 202017114027 A 20201207
- US 202017114038 A 20201207
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- US 2021062226 W 20211207

Abstract (en)

[origin: WO2022125559A1] Systems and methods for skipping a presentation of a portion of segments to catch up to live based on a priority level value is disclosed. For example, a streaming application generates a content item for live streaming where the content item comprises a plurality of segments. In response to determining that playing of the content item lags behind the live streaming of the content item, the streaming application identifies a duration of lag and determines a priority threshold based on the lag. Based on a manifest which includes priority level information, the streaming application determines whether a respective segment needs to be cached. For example, if a priority level for a segment that is within the duration of the lag has a priority level that is higher the priority threshold, then the segment is stored in a cache from a respective network address and is played from the cache.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022125559A1

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