

Title (en)

SEAMLESS STREAMING AND FILTERING

Title (de)

NAHTLOSES STREAMING UND FILTERN

Title (fr)

DIFFUSION CONTINUE ET FILTRAGE SANS INTERRUPTION

Publication

**EP 3453182 A4 20191204 (EN)**

Application

**EP 16901133 A 20160504**

Priority

US 2016030695 W 20160504

Abstract (en)

[origin: WO2017192132A1] A Streaming Filtering Solution may (1) generate a content map that identifies filterable content elements in a movie or other media; (2) generate media segment files based on the filterable elements; and (3) obtain a filter with categories and sub-categories of content to exclude or retain when the content is played. When content is requested, the Streaming Filtering Solution may (1) apply the filter to the media segment files to determine that some media segment files should be dynamically generated based on the filter; (2) dynamically generate one or more filtered media segment files; and (3) provide those files to a requester. Depending on the filter, and the characteristics of a particular filterable element, a filtered media segment file may have fully or partially muted audio, or may have fully or partially cropped video, or may be entirely omitted, or may have other filtering effects applied.

IPC 8 full level

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CPC (source: EP)

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**H04N 21/45457** (2013.01); **H04N 21/8456** (2013.01)

Citation (search report)

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- [I] US 2006031870 A1 20060209 - JARMAN MATTHEW T [US], et al
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Designated contracting state (EPC)

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DOCDB simple family (application)

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