

Title (en)  
VIDEO STREAMS

Title (de)  
VIDEOSTREAMS

Title (fr)  
FLUX VIDÉO

Publication  
**EP 3398346 A1 20181107 (EN)**

Application  
**EP 16816318 A 20161227**

Priority  
• EP 15202816 A 20151228  
• EP 2016082694 W 20161227

Abstract (en)  
[origin: WO2017114821A1] An apparatus (10) is configured for providing multiple video streams by using metadata from at least one scene information stream relating to a scene and comprises a video coordinator (4) and at least two video generators (3). The at least one scene information stream comprises metadata descriptive of at least one event and includes a time indication of said event. The video coordinator (4) is configured for: - determining at least two partial views of the scene, each partial view covering at least a part of the scene, and - allocating a video generator to each partial view. Each video generator (3) is configured for: - generating, on the basis of the metadata from the scene information stream, a video stream for the allocated partial view, - transforming at least one time indication of the scene information stream into timestamps configured for synchronously rendering the video stream, - assigning the timestamps to the video stream, and - transmitting at least one of said video streams together with its assigned timestamps.

IPC 8 full level  
**H04N 21/845** (2011.01); **H04L 29/06** (2006.01); **H04N 21/218** (2011.01); **H04N 21/2343** (2011.01); **H04N 21/262** (2011.01);  
**H04N 21/854** (2011.01)

CPC (source: EP)  
**H04L 65/612** (2022.05); **H04L 65/613** (2022.05); **H04L 65/765** (2022.05); **H04N 21/21805** (2013.01); **H04N 21/23439** (2013.01);  
**H04N 21/2365** (2013.01); **H04N 21/8456** (2013.01); **H04N 21/85406** (2013.01); **H04N 21/8543** (2013.01); **H04N 21/8547** (2013.01)

Citation (search report)  
See references of WO 2017114821A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

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**EP 2016082694 W 20161227**; EP 16816318 A 20161227