



US 20230232082A1

(19) **United States**

(12) **Patent Application Publication**
AKSU et al.

(10) **Pub. No.: US 2023/0232082 A1**

(43) **Pub. Date: Jul. 20, 2023**

(54) **METHOD AND APPARATUS FOR
SIGNALING MULTIPLE MEDIA DATA
TYPES**

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(21) Appl. No.: **18/001,817**

(22) PCT Filed: **May 24, 2021**

(86) PCT No.: **PCT/IB2021/054495**

§ 371 (c)(1),

(2) Date: **Dec. 14, 2022**

Related U.S. Application Data

(60) Provisional application No. 63/040,938, filed on Jun.
18, 2020.

Publication Classification

(51) **Int. Cl.**

H04N 21/84 (2006.01)

H04N 21/854 (2006.01)

(52) **U.S. Cl.**

CPC **H04N 21/84** (2013.01); **H04N 21/854**
(2013.01)

(57)

ABSTRACT

A method, apparatus and computer program product are provided to signaling multiple media data types in a container file format, for example, ISOBMFF, in an efficient manner. In the context of a signaling method, media type definitions overloaded in an instance a plurality of media type definitions is present in compatible media type list, wherein a media type definition is associated with a media type. The method then indicates, using the compatible media type list, presence of a plurality of media types in a metadata or multimedia box. Corresponding apparatuses and computer program products are also provided.

