

Title (en)
VIDEO SIGNAL RECEIVING APPARATUS, TRANSMITTING APPARATUS AND METHODS

Title (de)
VIDEOSIGNALEMPFANGSVORRICHTUNG, SENDEVORRICHTUNG UND -VERFAHREN

Title (fr)
APPAREIL DE RÉCEPTION DE SIGNAL VIDÉO, APPAREIL DE TRANSMISSION ET PROCÉDÉS

Publication
EP 3918785 A1 20211208 (EN)

Application
EP 20702891 A 20200124

Priority
• GB 201901134 A 20190128
• GB 2020050166 W 20200124

Abstract (en)
[origin: GB2580706A] A video signal receiving apparatus comprises processor and input circuitry, the processor circuitry: controlling the input circuitry to receive a first video signal; and identifying, in the first (e.g. broadcast) video signal, a second video signal retrieval indicator variably positioned relative to the positions of one or more dummy second video signal retrieval indicators, using a characteristic of the second video signal retrieval indicator which distinguishes it from the one or more dummy second video signal retrieval indicators, the characteristic being known to an intended receiver; and a second (e.g. advertisement) video signal is retrieved (e.g. over a network) in response to identifying the second video signal retrieval indicator after a (e.g. randomly determined) variable amount of time. Identification of the second video retrieval indicator may be by attempted decryption using a key, with none of the dummy indicators being decryptable using the key.

IPC 8 full level
H04N 7/167 (2011.01); **H04N 21/435** (2011.01)

CPC (source: EP GB)
H04N 7/167 (2013.01 - EP); **H04N 21/4353** (2013.01 - EP); **H04N 21/812** (2013.01 - GB); **H04N 21/8352** (2013.01 - GB);
H04N 21/84 (2013.01 - GB); **H04N 21/8455** (2013.01 - GB)

Citation (search report)
See references of WO 2020157470A1

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)
GB 201901134 D0 20190320; **GB 2580706 A 20200729**; EP 3918785 A1 20211208; WO 2020157470 A1 20200806

DOCDB simple family (application)
GB 201901134 A 20190128; EP 20702891 A 20200124; GB 2020050166 W 20200124