

Title (en)

METHOD AND APPARATUS FOR LOSSLESS STILL PICTURE AND VIDEO CODING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERLUSTFREIEN STANDBILD- UND VIDEOCODIERUNG

Title (fr)

PROCÉDÉ ET APPAREIL POUR UN CODAGE SANS PERTE DE VIDÉO ET D'IMAGE FIXE

Publication

EP 3977744 A4 20220727 (EN)

Application

EP 20832816 A 20200625

Priority

- RU 2019000468 W 20190628
- RU 2020050135 W 20200625

Abstract (en)

[origin: WO2020263132A1] A method for still picture and/or video coding comprising, determining if lossless coding is applied on a current coding block; wherein in response to the determined result that lossless coding is applied on the current coding block, inferring a dependent syntax element to be zero, when said dependent syntax element is not present in a bitstream; and coding the current coding block by lossless coding based on the dependent syntax element.

IPC 8 full level

H04N 19/70 (2014.01); **H04N 19/157** (2014.01)

CPC (source: EP)

H04N 19/105 (2014.11); **H04N 19/119** (2014.11); **H04N 19/157** (2014.11); **H04N 19/176** (2014.11); **H04N 19/70** (2014.11)

Citation (search report)

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- [XY1] JOSHI R ET AL: "Interaction between pcm_flag and cu_transquant_bypass_flag", 101. MPEG MEETING; 16-7-2012 - 20-7-2012; STOCKHOLM; (MOTION PICTURE EXPERT GROUP OR ISO/IEC JTC1/SC29/WG11),, no. m25605, 3 July 2012 (2012-07-03), XP030053939
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EP4022901A4

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)

WO 2020263132 A1 20201230; EP 3977744 A1 20220406; EP 3977744 A4 20220727

DOCDB simple family (application)

RU 2020050135 W 20200625; EP 20832816 A 20200625