(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
6 June 2013 (06.06.2013)

WIPO | PCT

(10) International Publication Number
WO 2013/082464 A1

(51) International Patent Classification:
H04N 7/26 (2006.01)

(21) International Application Number:
PCT/US2012/067355

(22) International Filing Date:
30 November 2012 (30.11.2012)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

61/566,359	2 December 2011 (02.12.2011)	US
61/589,295	20 January 2012 (20.01.2012)	US
61/624,933	16 April 2012 (16.04.2012)	US
13/689,547	29 November 2012 (29.11.2012)	US

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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,

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(54) Title: CODING LEAST SIGNFICANT BITS OF PICTURE ORDER COUNT VALUES IDENTIFYING LONG-TERM REFERENCE PICTURES

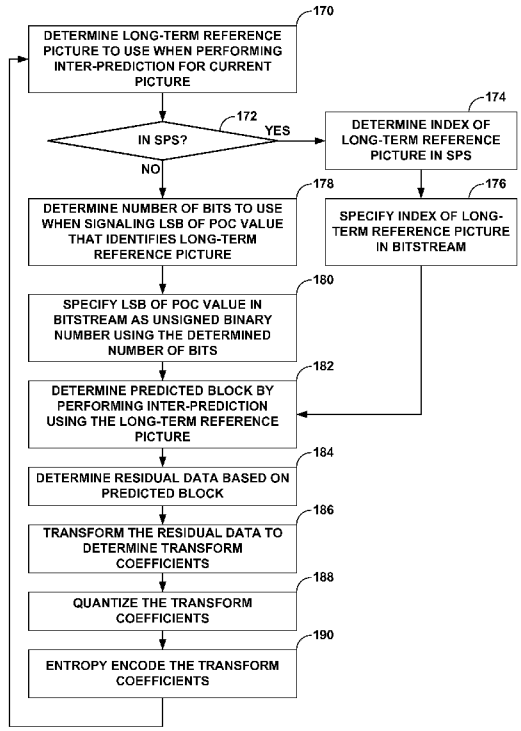

FIG. 4

(57) Abstract: In general, techniques are described for coding picture order count values identifying long-term reference pictures. A video decoding device comprising a processor may perform the techniques. The processor may be configured to determine a number of bits used to represent least significant bits of the picture order count value that identifies a long-term reference picture to be used when decoding at least a portion of a current picture and parse the determined number of bits from a bitstream representative of the encoded video data. The parsed bits represent the least significant bits of the picture order count value. The processor retrieves the long-term reference picture from a decoded picture buffer based on the least significant bits, and decodes at least the portion of the current picture using the retrieved long-term reference picture.

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EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report (Art. 21(3))*