



- (51) International Patent Classification:
H04N 7/26 (2006.01)
- (21) International Application Number:
PCT/US2013/034961
- (22) International Filing Date:
2 April 2013 (02.04.2013)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
61/619,806 3 April 2012 (03.04.2012) US
61/668,810 6 July 2012 (06.07.2012) US
61/704,941 24 September 2012 (24.09.2012) US
61/708,497 1 October 2012 (01.10.2012) US
13/826,124 14 March 2013 (14.03.2013) 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.

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(54) Title: CHROMA SLICE-LEVEL QP OFFSET AND DEBLOCKING

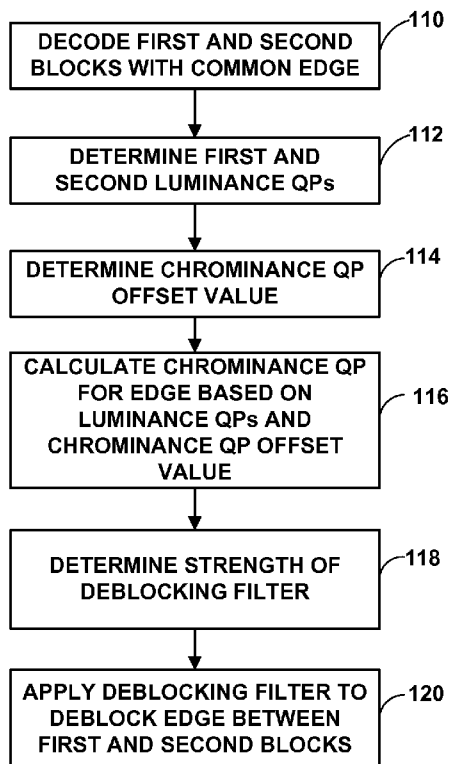


FIG. 6

(57) Abstract: In one example, an apparatus for processing video data comprises a video coder configured to, for each of the one or more chrominance components, calculate a chrominance quantization parameter for a common edge between two blocks of video data based on a first luminance quantization parameter for the first block of video data, a second luminance quantization parameter for the second block of video data, and a chrominance quantization parameter offset value for the chrominance component. The video coder is further configured to determine a strength for a deblocking filter for the common edge based on the chrominance quantization parameter for the chrominance component, and apply the deblocking filter according to the determined strength to deblock the common edge.



(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, 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).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

Published:

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