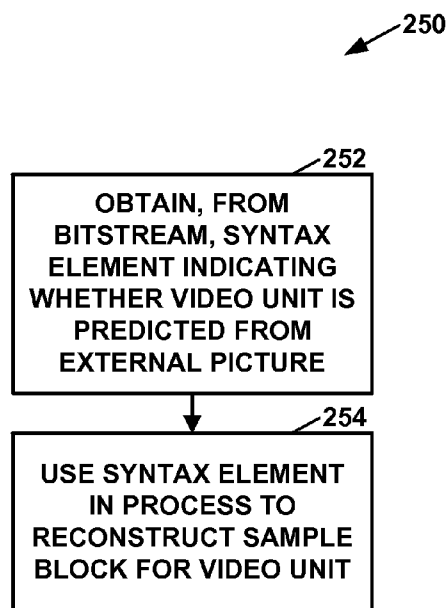




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- (81) **Designated States** (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
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BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM,
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KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,
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SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN,
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(54) **Title:** EXTERNAL PICTURES IN VIDEO CODING



(57) **Abstract:** A video encoder generates a syntax element that indicates whether a video unit of a current picture is predicted from an external picture. The external picture is in a different layer than the current picture. Furthermore, the video encoder outputs a video data bitstream that includes a representation of the syntax element. The video data bitstream may or may not include a coded representation of the external picture. A video decoder obtains the syntax element from the video data bitstream. The video decoder uses the syntax element in a process to reconstruct video data of a portion of the video unit.

FIG. 7



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, KM, ML, MR, NE, SN, TD, TG).

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International application No

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EP0-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	HYOMIN CHOI ET AL: "Scalable video coding based on high efficiency video coding (HEVC)", COMMUNICATIONS, COMPUTERS AND SIGNAL PROCESSING (PACRIM), 2011 IEEE PACIFIC RIM CONFERENCE ON, IEEE, 23 August 2011 (2011-08-23), pages 346-351, XP031971177, DOI: 10.1109/PACRIM.2011.6032917 ISBN: 978-1-4577-0252-5	1-5, 8-12, 15-18, 21-25, 28-32, 35-38, 41-45, 48-52, 55-58, 61-65, 68-72, 75-78, 81-84
A	the whole document	6,7,13, 14,19, 20,26, 27,33, 34,39, 40,46,
	- / - -	



Further documents are listed in the continuation of Box C.



See patent family annex.

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INTERNATIONAL SEARCH REPORT

International application No

PCT/US2013/043706

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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A	the whole document ----- -/--	3,6-9, 12,15, 16,19, 20,23, 26-29, 32,35, 36,39, 40,43, 46-49, 52,55, 56,59, 60,63, 66-69, 72,75, 76,79,80

INTERNATIONAL SEARCH REPORT

International application No

PCT/US2013/043706

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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INTERNATIONAL SEARCH REPORT

International application No

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