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(71) Applicant(s):

SHARP KABUSHIKI KAISHA [JP/JP]; 1, Takumi-cho, Sakai-ku, Sakai City, Osaka 5908522 (JP) (*for all designated states*)
FG INNOVATION COMPANY LIMITED [CN/CN]; Flat 2623, 26/F Tuen Mun Central Square, 22 Hoi Wing Road, Tuen Mun, New Territories, Hong kong, (CN) (*for all designated states*)

(72) Inventor(s):

DESHPANDE, Sachin G.
SASAKI, Eiichi
CHUJOH, Takeshi
YASUGI, Yukinobu
IKAI, Tomohiro
AONO, TOMOKO

(74) Agent(s):

HARAKENZO WORLD PATENT & TRADEMARK; Daiwa Minamimorimachi Building, 2-6, Tenjinbashi 2-chome Kita, Kita-ku, Osaka-shi, Osaka 5300041 (JP)

(54) Title (EN): VIDEO CODING DEVICE AND VIDEO DECODING DEVICE

(54) Title (FR): DISPOSITIF DE CODAGE VIDÉO ET DISPOSITIF DE DÉCODAGE VIDÉO

(54) Title (JA): 動画画像符号化装置および動画画像復号装置

(57) Abstract:

(EN): This video decoding device, for decoding encoded data of tile groups, which divide a picture into one or more rectangular regions and which are configured from one or more segments, decodes a WPP valid flag indicating whether a segment in a target tile group is a CTU row with a height of one CTU, and, if the WPP valid flag is 1, then, after decoding the CTU on the right end of the CTU row, decodes fixed value first segment end bits.

(FR): L'invention concerne un dispositif de décodage vidéo, pour décoder des données codées de groupes de pavés, qui divisent une image en au moins une région rectangulaire et qui sont conçus à partir d'au moins un segment, décodant un drapeau valide WPP indiquant si un segment dans un groupe de pavés cible est une rangée de CTU avec une hauteur d'une CTU et, si le drapeau valide WPP est 1, alors, après le décodage de la CTU sur l'extrémité droite de la rangée de CTU, décodant des bits d'extrémité de premier segment de valeur fixe.

(JA): ピクチャを1つ以上の矩形領域に分割したタイルグループであって、1つ以上のセグメントから構成されるタイルグループの符号化データを復号する動画画像復号装置において、対象タイルグループ内のセグメントが1CTU高さのCTU行であるかを示すWPP有効フラグを復号し、WPP有効フラグが1の場合に、CTU行右端のCTUを復号後に固定値の第1のセグメント終端ビットを復号する。

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African Intellectual Property Organization (OAPI) : BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG

African Regional Intellectual Property Organization (ARIPO) : BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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Declarations:

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate

Declaration made as applicant's entitlement, as at the international filing date, to claim the priority of the earlier application, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii))