

Title (en)

METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VIDEOCODIERUNG UND -DECODIERUNG

Title (fr)

PROCÉDÉ ET APPAREIL DE CODAGE ET DE DÉCODAGE VIDÉO

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2021187855A1] The present disclosure provides a method and apparatus for encoding and decoding. The method for decoding comprises obtaining a predicted sample matrix of a current prediction block, obtaining a reconstructed sample matrix according to the predicted sample matrix, wherein, values of elements of the predicted sample matrix are obtained according to values of samples in a filtered reconstructed sample matrix of a current image.

IPC 8 full level

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CPC (source: CN EP KR)

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Citation (search report)

- [E] EP 4277267 A1 20231115 - HANGZHOU HIKVISION DIGITAL TEC [CN]
- [A] CN 109889853 A 20190614 - UNIV PEKING SHENZHEN GRADUATE SCHOOL
- [A] RONGGANG WANG ET AL: "Loop Filtering for Internet Video Coding", no. m29132, 22 April 2013 (2013-04-22), XP030057663, Retrieved from the Internet <URL:http://phenix.int-evry.fr/mpeg/doc_end_user/documents/104_Incheon/wg11/m29132-v2-m29132_r1.zip m29132.doc> [retrieved on 20130422]
- [AP] XIE XI XIXIE@PKU EDU CN ET AL: "Improvement of Deblocking Filter for AVS3", PROCEEDINGS OF THE 2020 4TH INTERNATIONAL CONFERENCE ON DIGITAL SIGNAL PROCESSING, ACMPUB27, NEW YORK, NY, USA, 19 June 2020 (2020-06-19), pages 326 - 330, XP058473048, ISBN: 978-1-4503-7687-7, DOI: 10.1145/3408127.3408141
- See references of WO 2021187855A1

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