

Title (en)

METHOD FOR UPDATING MODEL, APPARATUS, ELECTRONIC DEVICE AND COMPUTER READABLE STORAGE MEDIUM

Title (de)

VERFAHREN ZUR AKTUALISIERUNG VON MODELLEN, GERÄT, ELEKTRONISCHE VORRICHTUNG UND COMPUTERLESBARES SPEICHERMEDIUM

Title (fr)

PROCÉDÉS DE MISE À JOUR DE MODÈLE, APPAREIL, DISPOSITIF ÉLECTRONIQUE ET SUPPORT DE STOCKAGE LISIBLE PAR ORDINATEUR

Publication

EP 3984221 A4 20230503 (EN)

Application

EP 20822571 A 20200610

Priority

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- CN 201910730604 A 20190808
- CN 201911077392 A 20191106
- CN 202010152701 A 20200306
- KR 2020007534 W 20200610

Abstract (en)

[origin: WO20251261A1] Embodiments of the present disclosure provide a method for updating a model, an apparatus, an electronic device, and a computer-readable storage medium, which relate to a field of computer technology. The method includes: obtaining a first parameter corresponding to each of binary symbol models corresponding to the current frame to be coded, wherein the first parameter corresponding to the binary symbol model comprises: information about the difference between at least one probability update speed parameter and the basic probability update speed parameter; updating the corresponding binary symbol model based on the first parameter corresponding to each of the binary symbol models; and performing entropy coding on binary symbols corresponding to the current frame by using the updated binary symbol models. The embodiment of the present disclosure can save storage space occupied by parameters used for updating the model.

IPC 8 full level

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CPC (source: CN EP)

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Citation (search report)

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- [A] US 2019158837 A1 20190523 - ZHANG LI [US], et al
- [XI] WANG Z ET AL: "Description of SDR video coding technology proposal by DJI and Peking University", 10. JVET MEETING; 10-4-2018 - 20-4-2018; SAN DIEGO; (THE JOINT VIDEO EXPLORATION TEAM OF ISO/IEC JTC1/SC29/WG11 AND ITU-T SG.16); URL: HTTP://PHENIX.INT-EVRY.FR/JVET/, no. JVET-J0011-v3, 11 April 2018 (2018-04-11), XP030151167
- See also references of WO 2020251261A1

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DOCDB simple family (publication)

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KR 2020007534 W 20200610; BR 112021023379 A 20200610; CN 202010152701 A 20200306; CN 202410309590 A 20200306; CN 202410309592 A 20200306; EP 20822571 A 20200610