

Title (en)
MOTION VECTOR CANDIDATE CONSTRUCTION FOR GEOMETRIC PARTITIONING MODE IN VIDEO CODING

Title (de)
KONSTRUKTION VON BEWEGUNGSVEKTORKANDIDATEN FÜR GEOMETRISCHEN PARTITIONIERUNGSMODUS IN DER VIDEOCODIERUNG

Title (fr)
CONSTRUCTION DE CANDIDATS DE VECTEUR DE MOUVEMENT POUR UN MODE DE PARTITIONNEMENT GÉOMÉTRIQUE DANS UN CODAGE VIDÉO

Publication
EP 4356609 A1 20240424 (EN)

Application
EP 22738304 A 20220610

Priority

- US 202163210883 P 20210615
- US 202217806221 A 20220609
- US 2022072865 W 20220610

Abstract (en)
[origin: WO2022266592A1] A video coder may be configured to determine a partitioning for a block of video data using geometric partitioning mode; construct two uni-prediction motion vector candidate lists for the block of video data, and code the block of video data using uni-prediction based on at least one of the two uni-prediction motion vector candidate lists to generate a decoded block of video data.

IPC 8 full level
H04N 19/52 (2014.01); **H04N 19/543** (2014.01)

CPC (source: EP KR)
H04N 19/105 (2014.11 - KR); **H04N 19/119** (2014.11 - KR); **H04N 19/176** (2014.11 - KR); **H04N 19/52** (2014.11 - EP); **H04N 19/543** (2014.11 - EP); **H04N 19/563** (2014.11 - KR); **H04N 19/573** (2014.11 - KR); **H04N 19/70** (2014.11 - KR)

Citation (search report)
See references of WO 2022266592A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022266592 A1 20221222; BR 112023025326 A2 20240227; EP 4356609 A1 20240424; KR 20240021173 A 20240216; TW 202306388 A 20230201

DOCDB simple family (application)
US 2022072865 W 20220610; BR 112023025326 A 20220610; EP 22738304 A 20220610; KR 20237042567 A 20220610; TW 111121824 A 20220613