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BANG et al.(10) **Pub. No.: US 2023/0231999 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **METHOD AND DEVICE FOR EFFECTIVE VIDEO ENCODING/DECODING VIA LOCAL LIGHTING COMPENSATION**(30) **Foreign Application Priority Data**

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(57)

ABSTRACT

There is provided an image decoding method comprising: deriving a first prediction value of a current block by using at least one sample included in a reference block, obtaining an illumination compensation parameter on the basis of a predetermined reference region, deriving a second prediction value of the current block by applying the illumination compensation parameter to the first prediction value and reconstructing the current block on the basis of the second prediction value.

