

(12) **United States Patent**
Moon et al.

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(54) **DISPARITY CORRECTING DEVICE IN STEREO VISION AND METHOD THEREOF**

(52) **U.S. Cl.**
CPC *H04N 13/0497* (2013.01); *H04N 13/0022* (2013.01); *H04N 2013/0081* (2013.01)

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(58) **Field of Classification Search**
None
See application file for complete search history.

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(57) **ABSTRACT**

Provided is a disparity correcting device which rapidly corrects disparity information generated on the basis of a left image and disparity information generated on the basis of a right image through a simple configuration, and a method thereof, in stereo vision which generates a 3-dimensional image using a left image and a right image captured from left and right cameras.

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