

Title (en)
METHODS AND APPARATUS FOR CAPTURING AND/OR COMBINING IMAGES

Title (de)
VERFAHREN UND VORRICHTUNG ZUM AUFNEHMEN UND/ODER KOMBINIEREN VON BILDERN

Title (fr)
PROCÉDÉS ET APPAREIL DE CAPTURE ET/OU DE COMBINAISON D'IMAGES

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- US 201414327514 A 20140709
- US 201414327518 A 20140709
- US 201414327515 A 20140709
- US 201414327517 A 20140709
- US 201414327492 A 20140709
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- US 201414327524 A 20140709
- US 201414327508 A 20140709
- US 201414327525 A 20140709
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Abstract (en)
[origin: CN105830424A] Methods and apparatus for controlling the read out of rows of pixel values from sensors corresponding to different optical chains used to capture portions of the same image area are described. In some embodiments the readout is controlled based on user input and/or determinations with regard to the rate of motion in captured images or portions of captured images. For a low rate of motion the readout rate of a sensor corresponding to a small focal length maybe slowed down while the pixel row readout rate of one or more sensors corresponding to one or more optical chains have larger focal lengths are allowed to proceed at a normal rate. In some embodiments, for a high rate of motion, the read out rate of the sensor corresponding to the optical chain having the smaller focal length is allowed to proceed at the normal rate.

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