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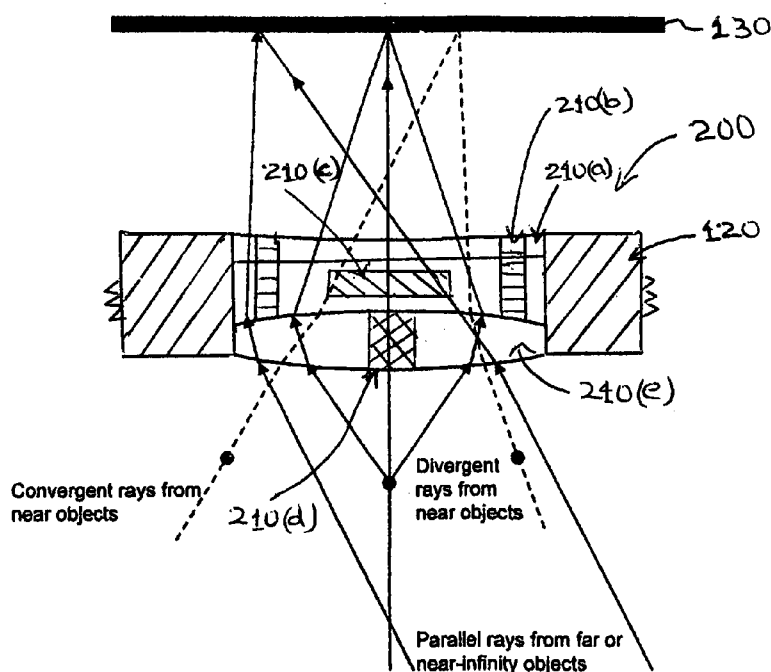


FIG. 2

(57) Abstract: A camera system is disclosed which can produce 2-Dimensional (2-D) video movies and still photographs having all the objects in the area of it's view to be fully focused. Due to the fact that all the objects including the background is fully focused with high image quality, these video movies and still photographs can easily be converted to high quality 3-Dimensional (3-D) video movies and 3-D still photographs. The conversion may be done by using software or hardware or a combination of both software and hardware.