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**Shabtay et al.**

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(54) **DUAL-APERTURE ZOOM DIGITAL CAMERA WITH AUTOMATIC ADJUSTABLE TELE FIELD OF VIEW**

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**ABSTRACT**

Digital camera comprising an upright Wide camera configured to provide a Wide image with a Wide image resolution and a folded Tele camera configured to provide a Tele image with a Tele image resolution higher than the Wide image resolution, the Wide and Tele cameras having respective Wide and Tele fields of view  $FOV_W$  and  $FOV_T$  and respective Wide and Tele image sensors, the digital camera further

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