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(54) **AUTOSTEREOSCOPIC DEVICES AND  
METHODS FOR PRODUCING 3D IMAGES**

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(71) Applicant: **E INK CORPORATION**, Billerica,  
MA (US)

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(72) Inventor: **Stephen J. TELFER**, Arlington, MA  
(US)

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**ABSTRACT**

An autostereoscopic device and a method for generating an autostereoscopic image are disclosed. The device includes a substrate comprising a plurality of electrodes, a first image-forming layer, a light-transmissive layer, and a second image-forming layer. The first and second image-forming layers comprise a plurality of microcapsules or microcells. Each of the microcapsules or microcells comprises a dispersion of electrophoretic particles.

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