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### (54) TOP NOTCH SLIT PROFILE FOR MEMS DEVICE

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#### (57) **ABSTRACT**

Various embodiments of the present disclosure are directed towards a microelectromechanical systems (MEMS) device in which a slit at a movable mass of the MEMS device has a top notch slit profile. The MEMS device may, for example, be a speaker, an actuator, or the like. The slit extends through the movable mass, from top to bottom, and has a width that is uniform, or substantially uniform, from the bottom of the movable mass to proximate the top of movable mass. Further, in accordance with the top notch slit profile, top corner portions of the MEMS substrate in the slit are notched, such that a width of the slit bulges at the top of the movable mass. The top notch slit profile may, for example, increase the process window for removing an adhesive from the slit while forming the MEMS device.

