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(54) Titel: **Apparatus for generating 3D images/videos/texts from a 2d projection**

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US 2019/0251739 A1
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(57) Sammendrag:
An apparatus (100) for producing three-dimension (3D) images/videos/texts is disclosed. The apparatus (100) comprises a one-way mirror (102), a supporting member (104), an optical lens (106), and a back reflecting bottom (108) having a hole (110) at a center. The optical lens (106) is securely affixed to the hole (110) of the back-reflecting bottom (108). The supporting member (104) is disposed on an outer periphery of the back-reflecting bottom (108). The one-way mirror (102) is positioned on the supporting member (104), thereby creating a space between the back-reflecting bottom (108) and the one-way mirror (102), wherein the space is unaffected by colors and light from an outside environment. The electronic device (112) is placed on the bottom of the apparatus (100) for projecting two-dimensional images/videos/texts through the optical lens (106), thereby producing 3D images/videos/texts in the space and providing a 3D visual experience for the user.

Fortsættes...