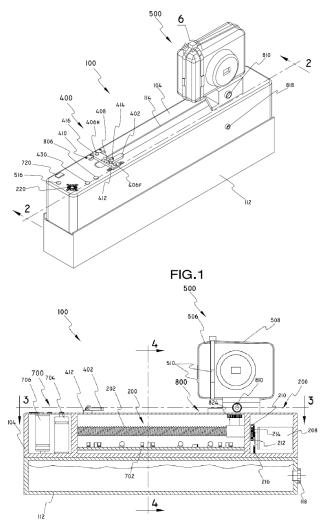
## **Summary of the Invention**

This invention provides a device as a common camera add-on. A common camera when coupled with the device enables the camera to take a 3D picture, the device includes:

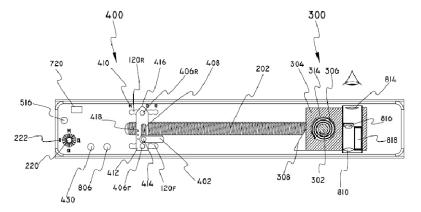


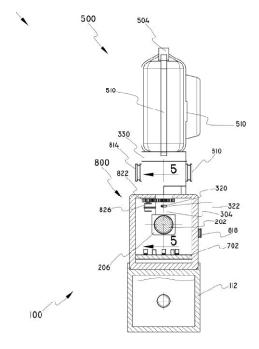
1) a casing with a slot horizontally set on its top surface;

2) a driving means set in the casing, for providing drive control;

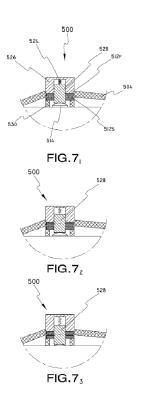
3) a travel making means for creating a power horizontal movement under the control of the driving means;

A rotatable connection means with a top-end and a bottom-end, the top-end longitudinally extending out from the slot located on the top surface of the casing for connecting the camera, the bottom-end being connected rotatably to the travel making means allowing the connection means to move along the slot horizontally under the drive of the travel making means;









when the connection means horizontally moves from a starting point to an ending point.

In addition to the above, it is needed to explain that the angle setting means can either be a manual angle setting means or an automatic angle setting means controlled by the electronic board of the driving means, alternatively, both kinds of angle setting means are provided in the device to be chosen at the user's choice.

In addition, in order to prevent shaking or movement of camera when pressing the shutter push button, the present invention can also provide a device for controlling the shutter push button, i.e. pressing the shutter push button automatically, controlled by the electronic board of the driving means.

In order to reduce the instability during operation, the present invention can also provide a detachable weight bag filled with materials such as, but not limited to, water or sand. Through the device of the present invention, a conventional camera can be controlled to horizontally travel a preset distance smoothly, take two pictures at the starting point and the ending point respectively; the angle of shooting can also be preset or adjusted automatically through the control of the electronic board, thus, a 3D picture is created. By using a special device available in the market, the 3D effect can be viewed.