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(54) Title: AN UNDERWATER CAMERA SYSTEM

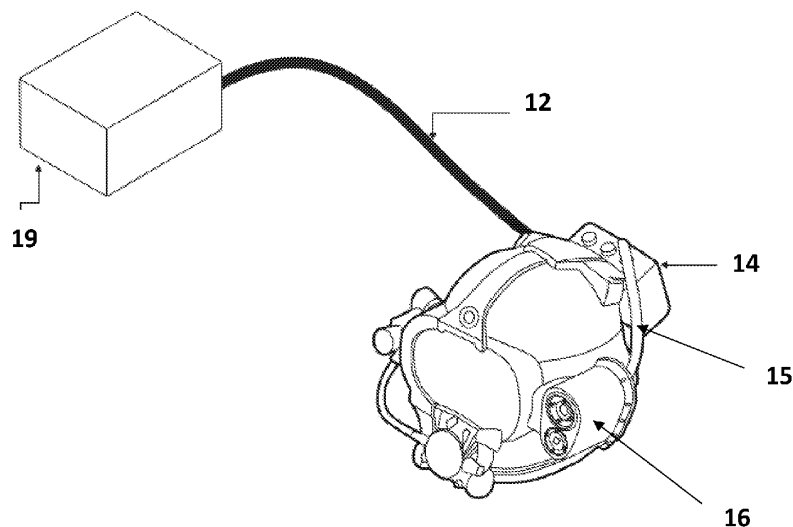


FIGURE 6

(57) Abstract: Underwater camera system comprising a remote station 19 such as a boat 11 a diver connection module 14 located at the back of diver's helmet including a splitter box. High voltage transmission power and fibre optics tether 12 come into the box from the boat 11 on the surface through the fibre optics 12 which can be integral with, attached to or coextending with the umbilical cord 12. Voltage is dropped, fibre optic signal is converted to USB, and the two are fed out to the camera module 16 which is adjustably mounted on the side of the diver's helmet, to allow change of focus in the same line of sight as the diver's vision and allowing full handsfree use.

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