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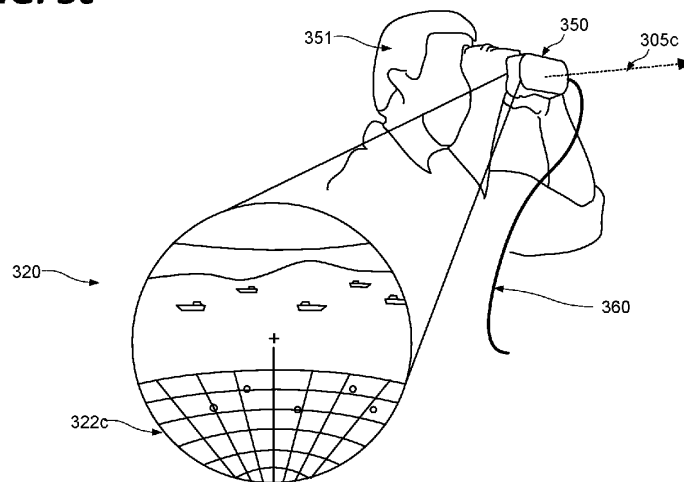
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FIG. 3c



(57) Abstract: A system providing a representation of a physical space combining a video view of a given scene in that space with a top down projection of the same space, where the position of entities appearing in the scene are marked in the top down projection, such that the lateral angular displacement of each entity in the scene corresponds to the lateral angular displacement the marker corresponding to that entity in the top down projection, and the radial distance of each marker from an index indicates the range of each entity from a reference point in the physical space. The video view may be obtained for example from an array of video cameras arranged around the reference point in physical space, and the range and bearing representation on the top-down view may be obtained from a radar, lidar, sonar array, AIS, ADSB, IFF etc. The representation may be presented to a user using a video headset or the like, which may also incorporate a direction detection system, whose output may determine the orientation of the displayed scene in the physical space.

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