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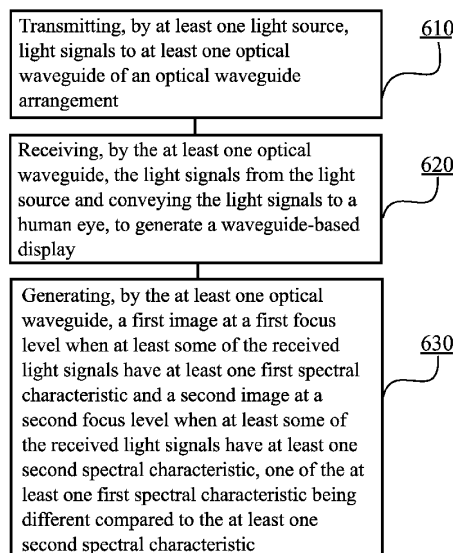
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(54) Title: IMPROVED OPTICAL WAVEGUIDE ARRANGEMENT



(57) Abstract: According to an example aspect of the present invention, there is provided an optical waveguide arrangement comprising, at least one light source arranged to transmit light signals to at least one optical waveguide of the optical waveguide arrangement and the at least one optical waveguide, wherein the at least one optical waveguide is arranged to receive the light signals from the at least one light source and to convey the light signals, to generate a waveguide-based display, the at least one optical waveguide being further arranged to generate a first image at a first focal plane of the optical waveguide arrangement when at least some of the received light signals have a set of first spectral characteristics and to generate a second image at a second focal plane of the optical waveguide arrangement when at least some of the received light signals have a set of second spectral characteristics, wherein at least one spectral characteristic of the set of first spectral characteristics is different compared to the set of second spectral characteristics.

FIGURE 6