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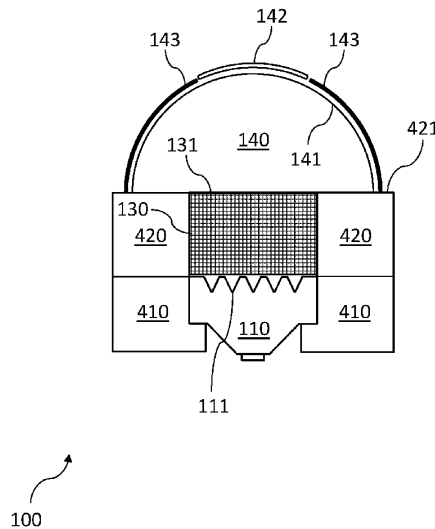


Fig. 2C

Fig. 2

(57) Abstract: A pixel (10) comprises a first sub-pixel (100). The first sub-pixel (100) comprises an LED layer comprising a light-emitting material configured to emit pump light (132) having a pump wavelength. A container layer (420) has a container surface (421) comprising a first container aperture (121) that defines a first container volume (120) extending through the container layer (420). A first colour converting layer (130) provided in the first container volume (120) is configured to receive the pump light (132) from the LED layer and emit first converted light (131) of a first converted wavelength. A first lens (140) is provided on the container layer (420) over the first container aperture (121), having an outer side that comprises a first convex surface (141). A first reflector assembly conforming to the first convex surface (141) comprises a first reflector (142) configured to reflect light at the pump wavelength and transmit light at the first converted wavelength; and a second reflector (143) configured to reflect light at both the pump wavelength

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