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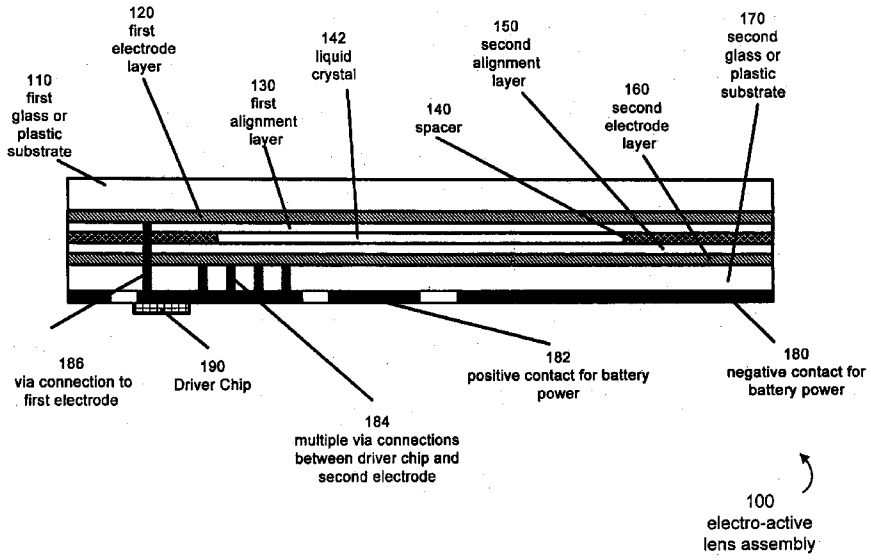
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(54) **Title:** ELECTRO-ACTIVE SPECTACLES AND METHOD OF FABRICATING SAME



(57) **Abstract:** A composite lens assembly comprising an electro-active lens assembly, a first lens wafer, and a second lens wafer is provided. The electro-active lens assembly has an upper substrate layer with a planar upper surface and a lower substrate layer with a planar lower surface. The first lens wafer has a planar lower wafer surface adjacent and parallel to the planar upper surface of the upper substrate layer of the electro-active lens assembly. The second lens wafer has a planar upper wafer surface adjacent and parallel to the planar lower surface of the lower substrate layer of the electro-active lens assembly.

WO 2006/050366 A2

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