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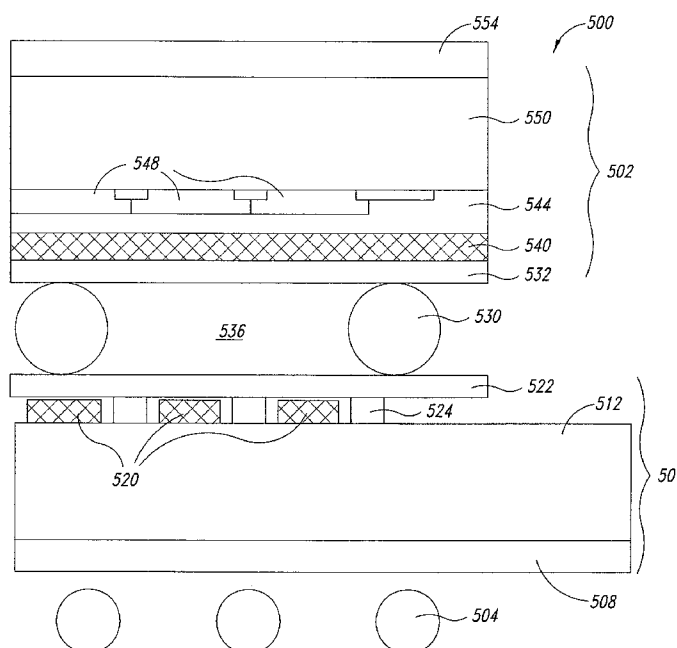
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- (54) Title:** NANOWIRE-BASED TRANSPARENT CONDUCTORS AND APPLICATIONS THEREOF



- (S7) Abstract:** A transparent conductor including a conductive layer coated on a substrate is described. More specifically, the conductive layer comprises a network of nanowires that may be embedded in a matrix. The conductive layer is optically clear, patternable and is suitable as a transparent electrode in visual display devices such as touch screens, liquid crystal displays, plasma display panels and the like.



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