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(54) Title: METAL NANOWIRE INKS FOR THE FORMATION OF TRANSPARENT CONDUCTIVE FILMS WITH FUSED NETWORKS

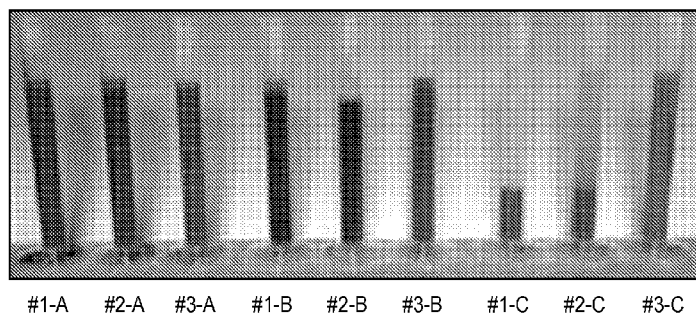


FIG. 9

(57) Abstract: Fusing nanowire inks are described that can also comprise a hydrophilic polymer binder, such as a cellulose based binder. The fusing nanowire inks can be deposited onto a substrate surface and dried to drive the fusing process. Transparent conductive films can be formed with desirable properties.