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(54) Title: USE OF ELECTRONICALLY ACTIVE PRIMER LAYERS IN THERMAL PATTERNING OF MATERIALS

(57) Abstract: The present invention provides an active primer that includes an electronically active material dispersed in a binder. The active primer can be disposed between a thermal transfer donor sheet and a receptor to assist selective thermal transfer of a material from the donor sheet to the receptor to form at least a portion of an electronic device on the receptor. The binder of the active primer can be selected to improve adhesion of the transferred material to the receptor, or to enhance other transfer properties. The electronically active material of the active primer can be selected to maintain a desired level of functionality in the electronic device being patterned on the receptor.



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