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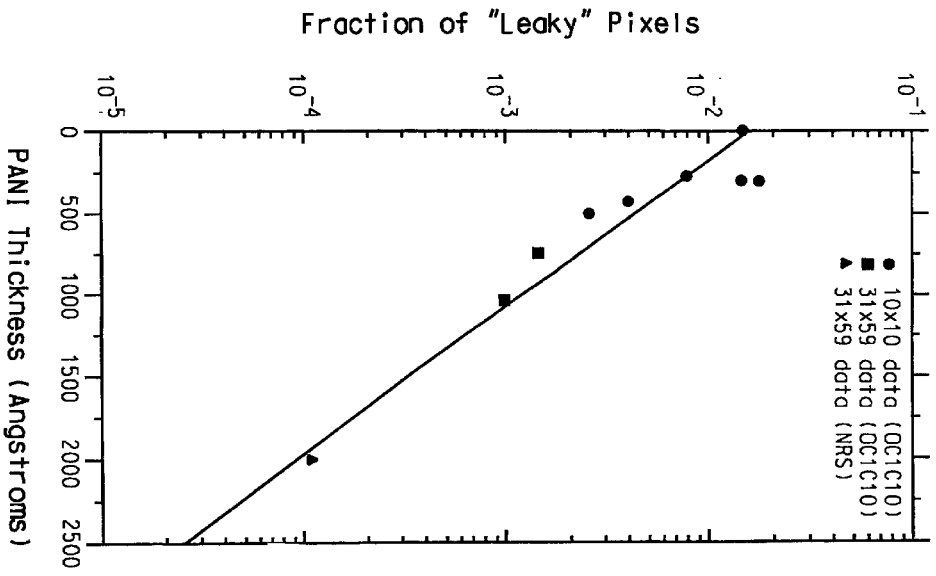
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(54) Title: MULTILAYER STRUCTURES AS STABLE HOLE-INJECTING ELECTRODES FOR USE IN HIGH EFFICIENCY ORGANIC ELECTRONIC DEVICES



(57) Abstract: Multilayer anode structures (104) for electronic devices (100) such as polymer light-emitting diodes are described. The multilayer anodes include a high conductivity organic layer (114) adjacent to the photoactive layer (102) and a low conductivity organic layer (112) between the high conductivity organic layer and the anode's electrical connection layer (110). This anode structure provides polymer light emitting diodes which exhibit high brightness, high efficiency and long operating lifetime. The multilayer anode structure of this invention provides sufficiently high resistivity to avoid cross- talk in passively addressed pixellated polymer emissive displays; the multilayer anode structure of this invention simultaneously provides long lifetime for pixellated polymer emissive displays.

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