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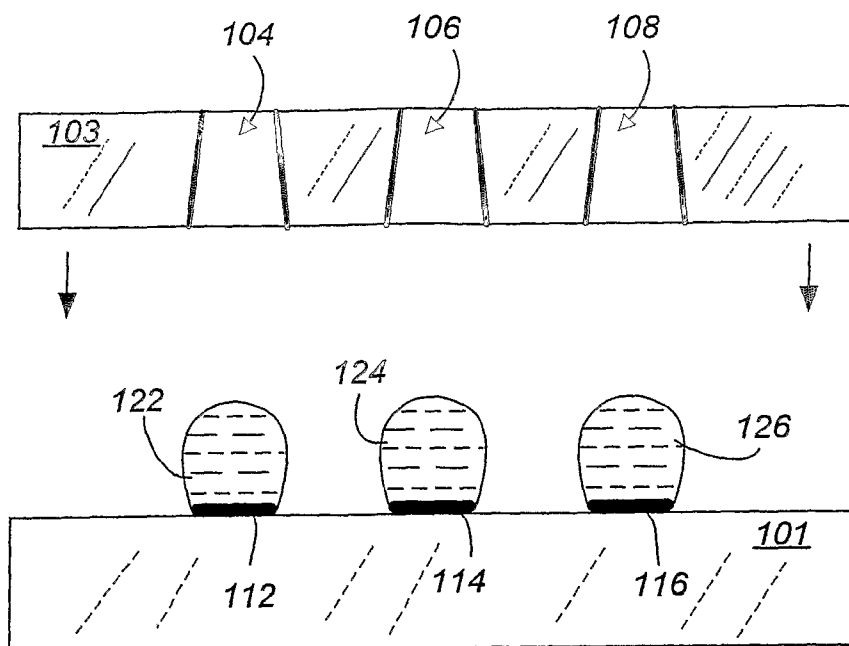
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(54) Title: SUBSTRATE WITH LIQUID ELECTRODE



(57) Abstract: A substrate, a method for producing a substrate, and a switch in incorporating a substrate are disclosed. In one embodiment, the substrate (100) has a first layer (101), a first electrode (112) deposited on the first layer, and a second layer (103) mated to the first layer. The second layer defines a duct (104) leading from the first electrode to a surface of the second layer opposite the first electrode. A liquid electrode (122) fills at least a portion of the duct.

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