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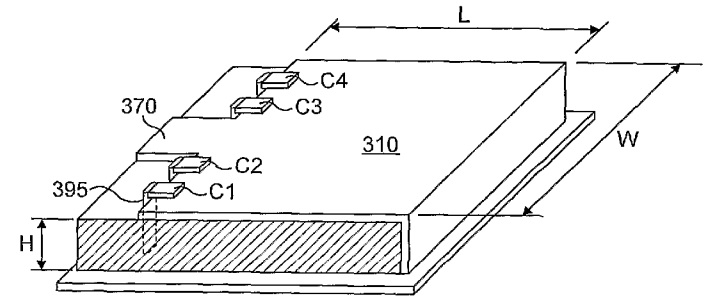
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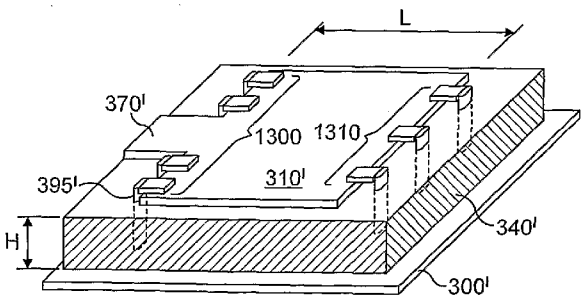
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(54) Title: A PATCH ANTENNA





(57) Abstract: An antenna for communicating data, the antenna comprising a dielectric layer that separates an electrically grounded layer from a conductor layer, wherein the conductor layer has a first portion connected to a capacitive element. Increasing the capacitive element makes the patch antenna looking electrically longer than it physically is.

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