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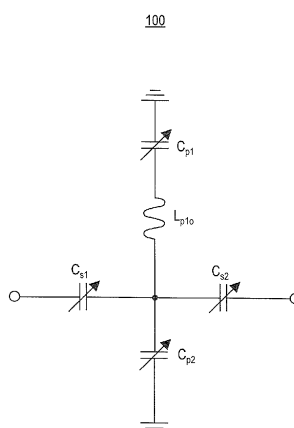
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(54) **Variable impedance matching circuit**

(57) A variable impedance matching circuit includes a series or parallel connection of a fixed inductive element and a first variable capacitive element and a second variable capacitive element connected in series with the se-

rial or parallel connection. The susceptance of the circuit can be changed by changing the capacitances of the variable capacitive elements.

FIG. 1



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