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(54) CONTACTLESS POWER TRANSMISSION

(KR)

LTD.

SAMSUNG

13/286,784

Nov. 1, 2011

**DEVICE AND ELECTRONIC DEVICE** 

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(75) Inventors:

(73) Assignee:

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HAVING THE SAME

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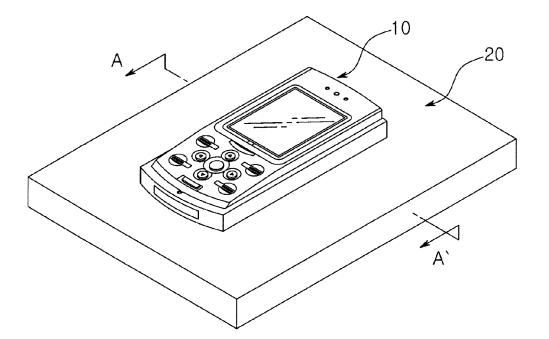
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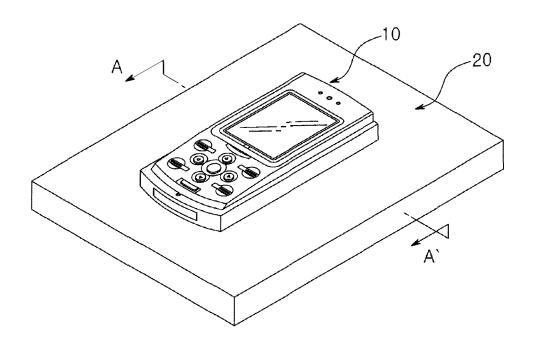
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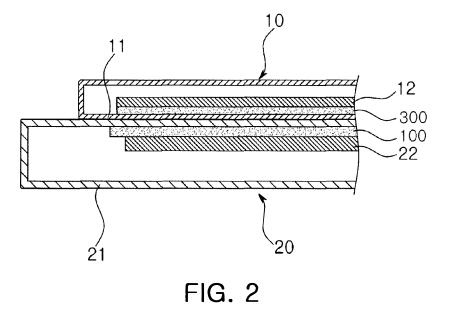
#### (57) ABSTRACT

There are provided a contactless power transmission device and an electronic device having the same. The contactless power transmission device includes: a flexible substrate; a coil unit formed in the flexible substrate and including a coil part formed to have a wiring pattern form and having a plurality of coil strands connected in parallel with each other to thereby form a single coil pattern; and a circuit unit formed in the flexible substrate and electrically connected to the coil unit.

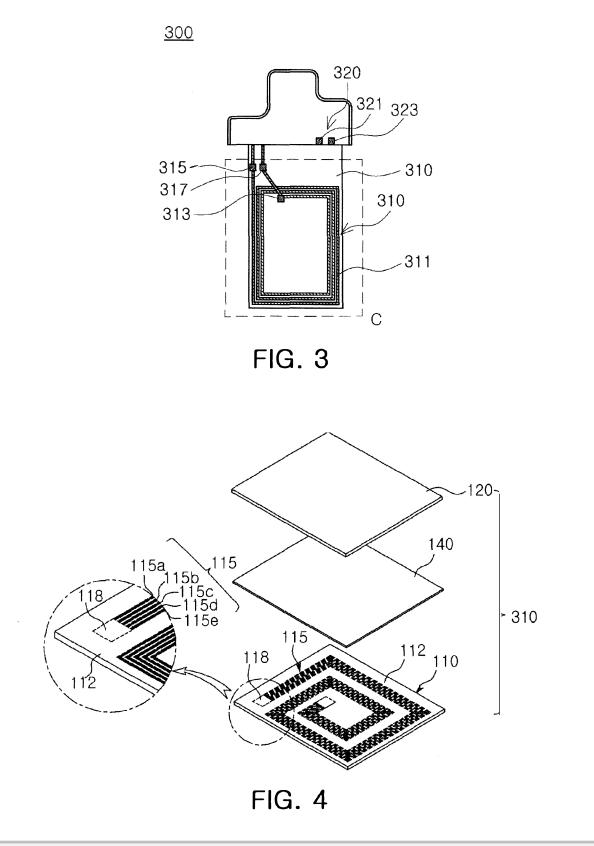








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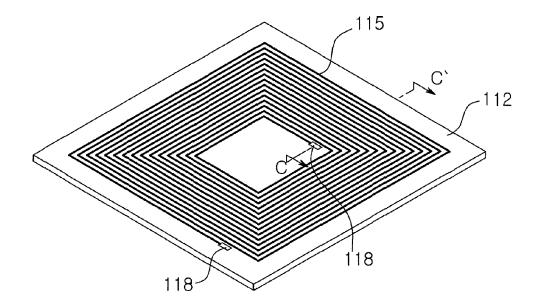
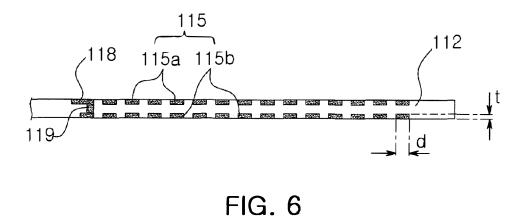


FIG. 5



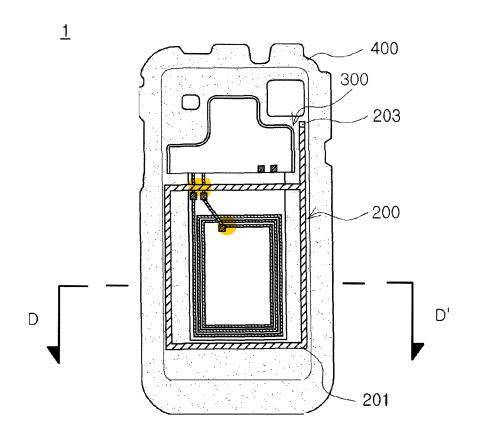


FIG. 7A

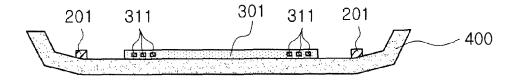


FIG. 7B

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