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(54) **DUAL RECEIVER DETECTION APPARATUS
AND METHOD FOR WIRELESS POWER
TRANSFER SYSTEM**

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ABSTRACT

A method includes applying a plurality of detection signals to a plurality of receivers, receiving a plurality of echo signals resulted from the plurality of receivers, comparing the plurality of echo signals with a predetermined echo signal distribution pattern, determining the number of the plurality of receivers, and charging the plurality of receivers sequentially using a movable transmitter.

