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(54) **NON-INVASIVE TREATMENT OF
BRONCHIAL CONSTRICTION**

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See application file for complete search history.

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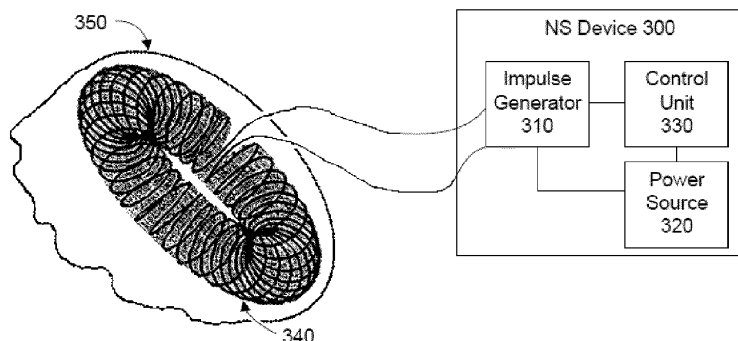
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(57) **ABSTRACT**

Devices, systems and methods for treating bronchoconstriction associated with asthma, anaphylaxis or chronic obstructive pulmonary disease. The treatment comprises transmitting impulses of energy non-invasively to selected nerve fibers that are responsible for smooth muscle dilation, such as the vagus nerve.

28 Claims, 17 Drawing Sheets



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