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(54) Title: HYPERTENSION HIS BUNDLE PACING

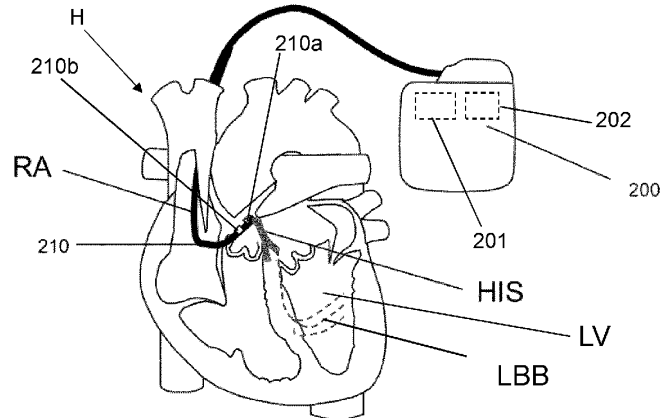


FIG. 1

(57) **Abstract:** The present invention relates to an implantable device (200) for stimulating a heart (H) and lowering blood pressure, comprising: a stimulation unit (201) configured to stimulate the His bundle (HIS) or the left-bundle branch (LBB) of the heart (H), and a sensing unit (202) for detecting atrial activity of the heart (H). According to the present invention the stimulation unit is configured to stimulate the His bundle (HIS) or the left bundle branch (LBB) immediately before or immediately after detection of an atrial activity.

[Continued on next page]

WO 2021/191188 A1

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