

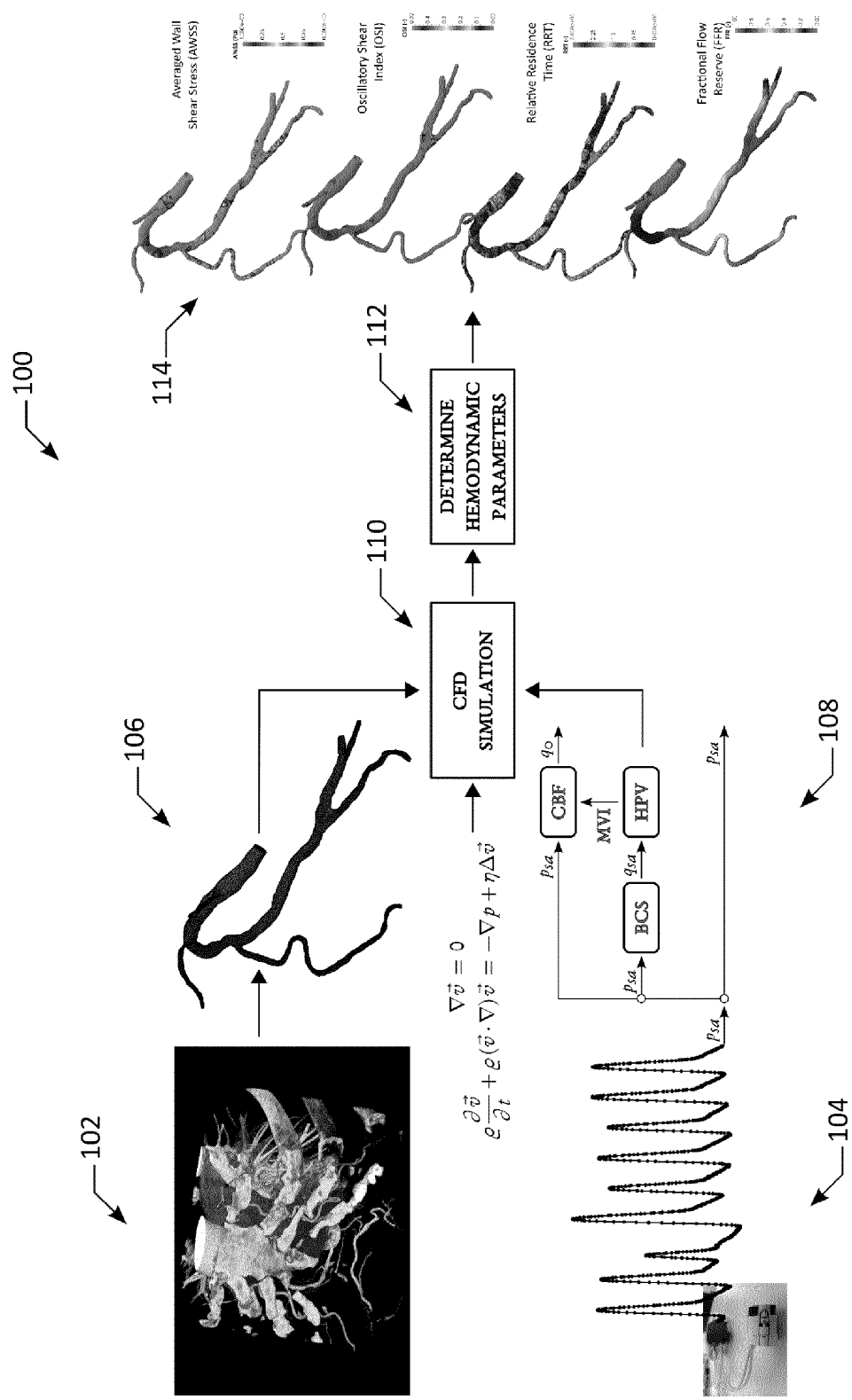


FIG. 1

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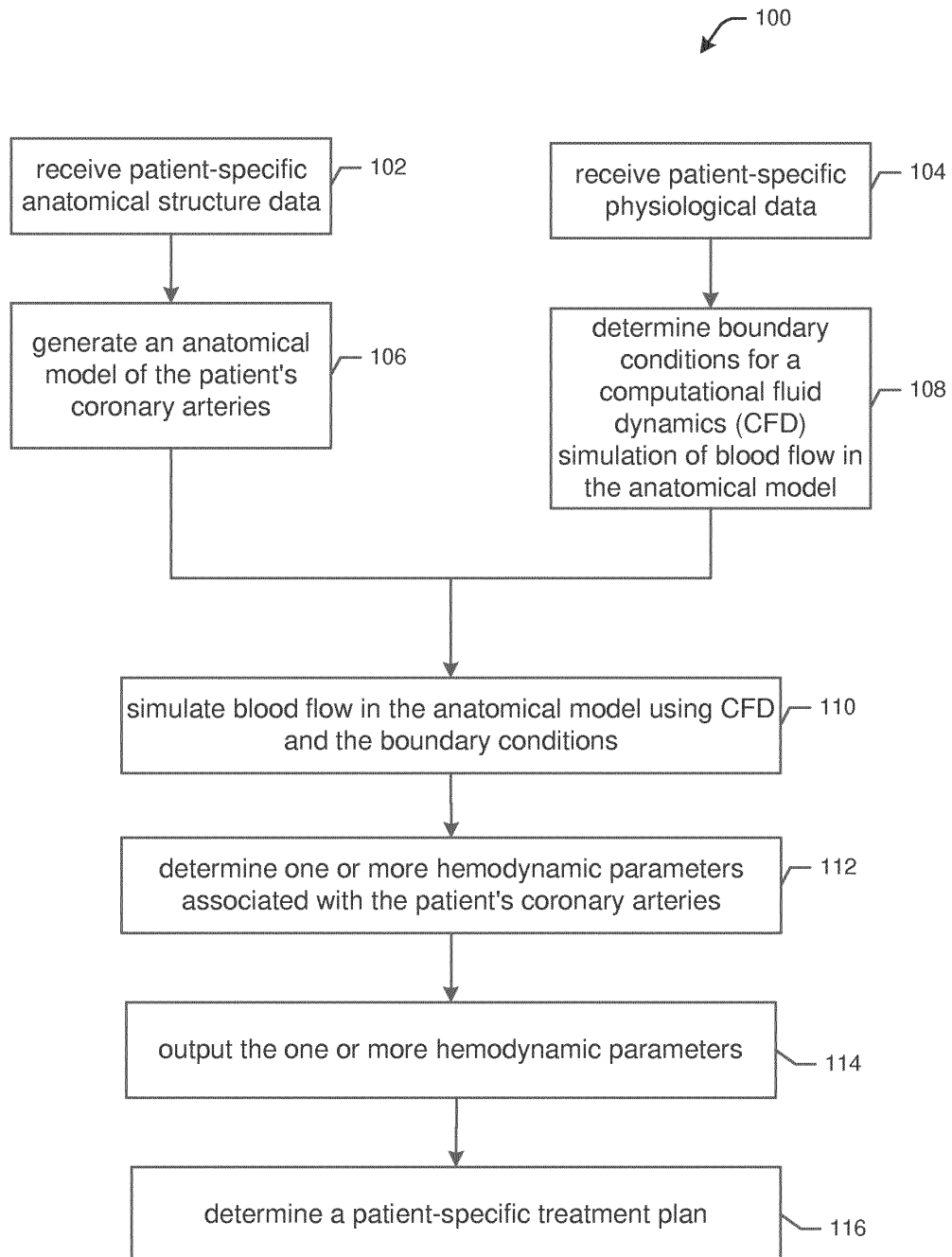


FIG. 2

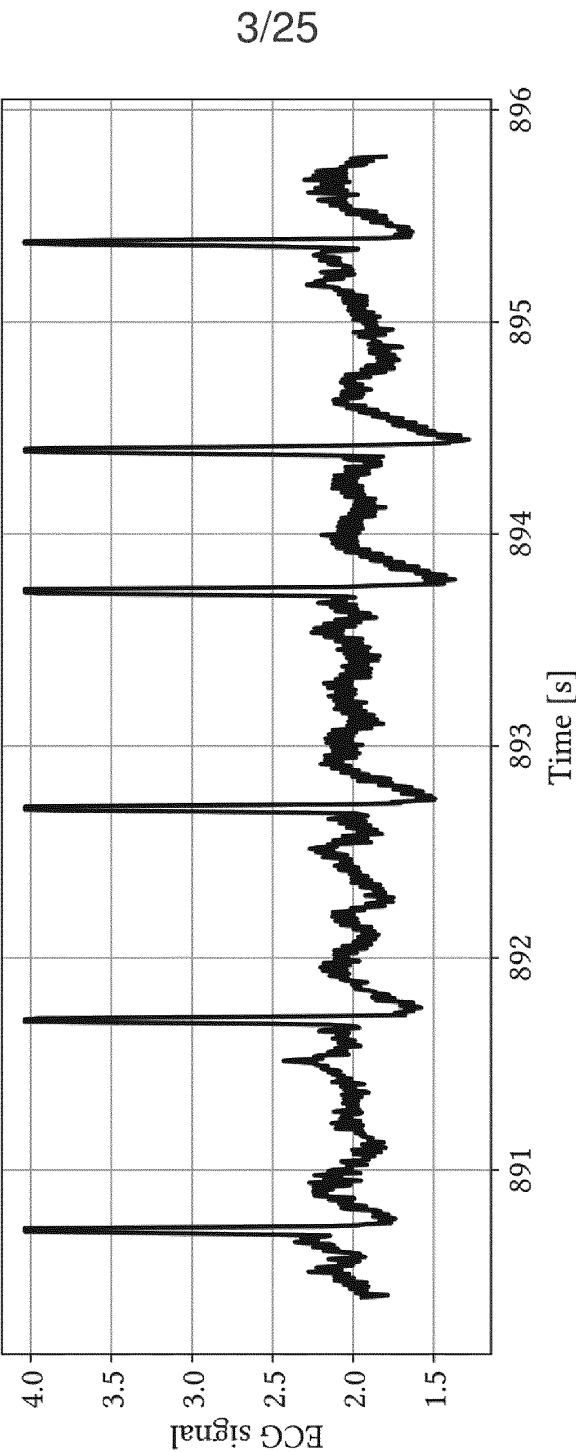


FIG. 3

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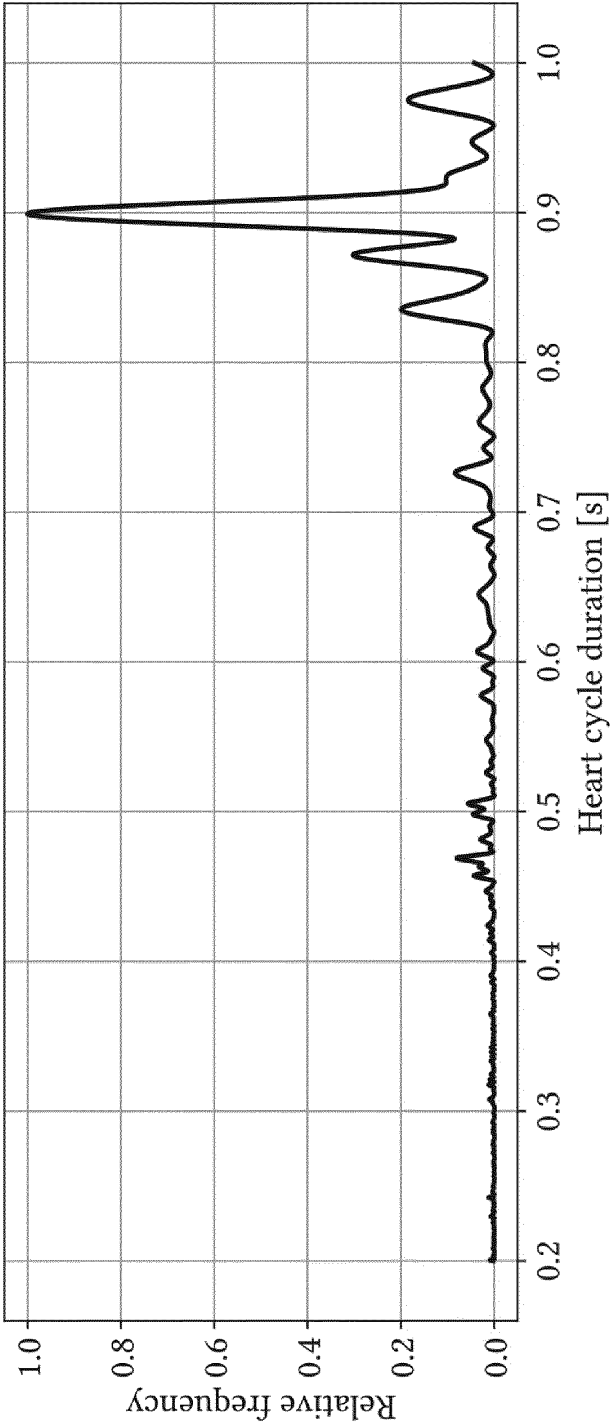


FIG. 4

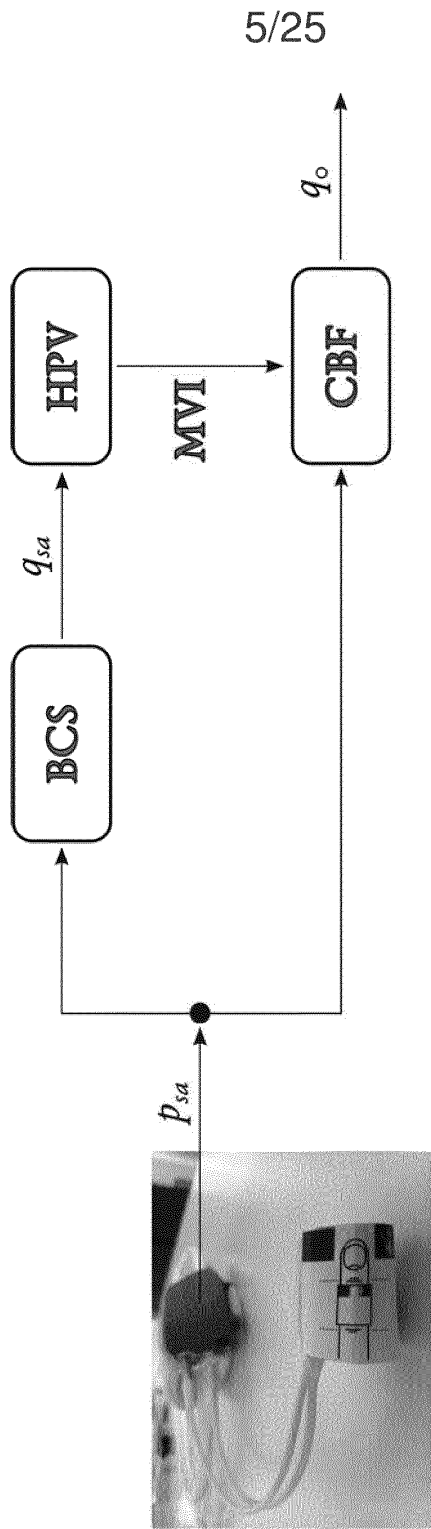


FIG. 5

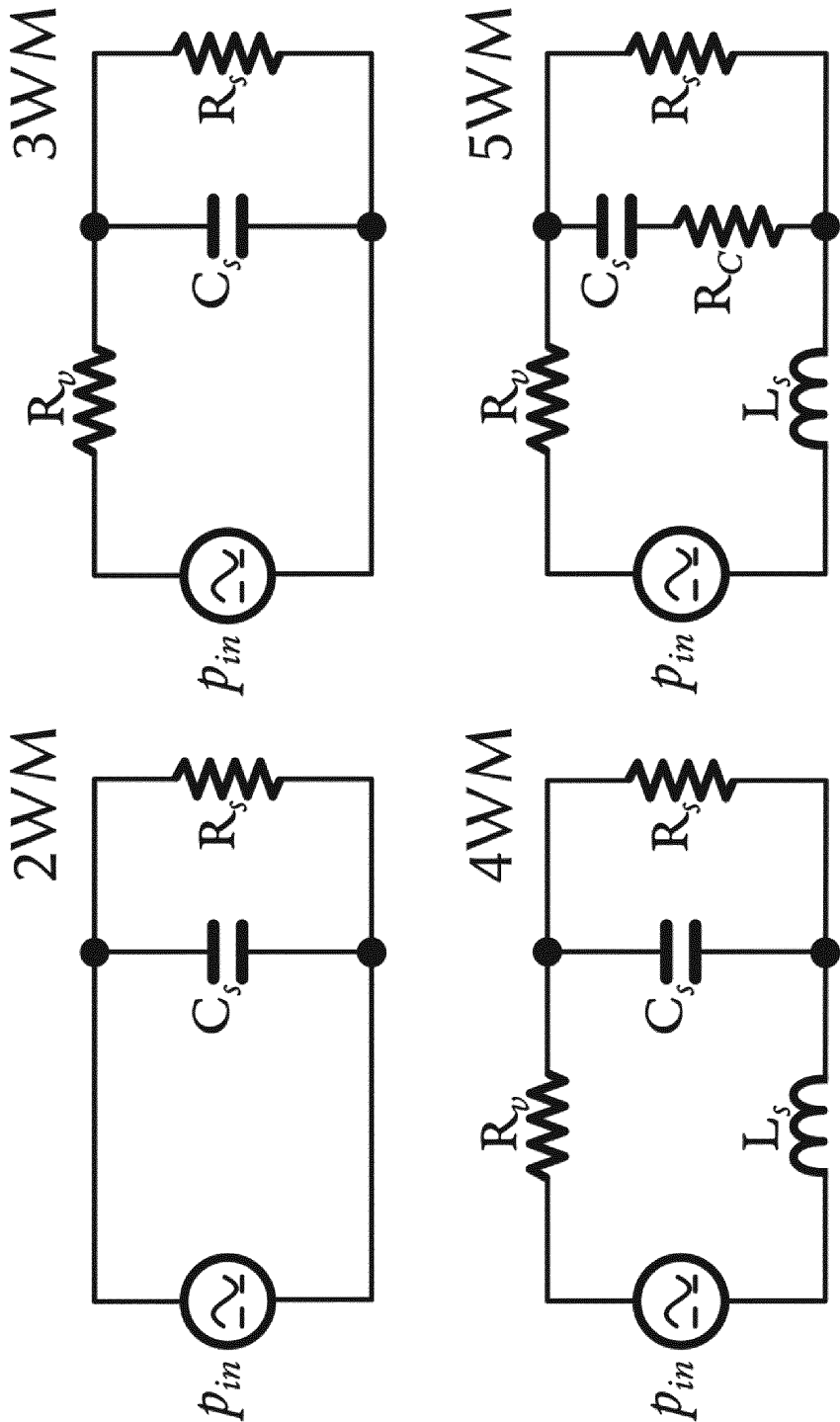


FIG. 6

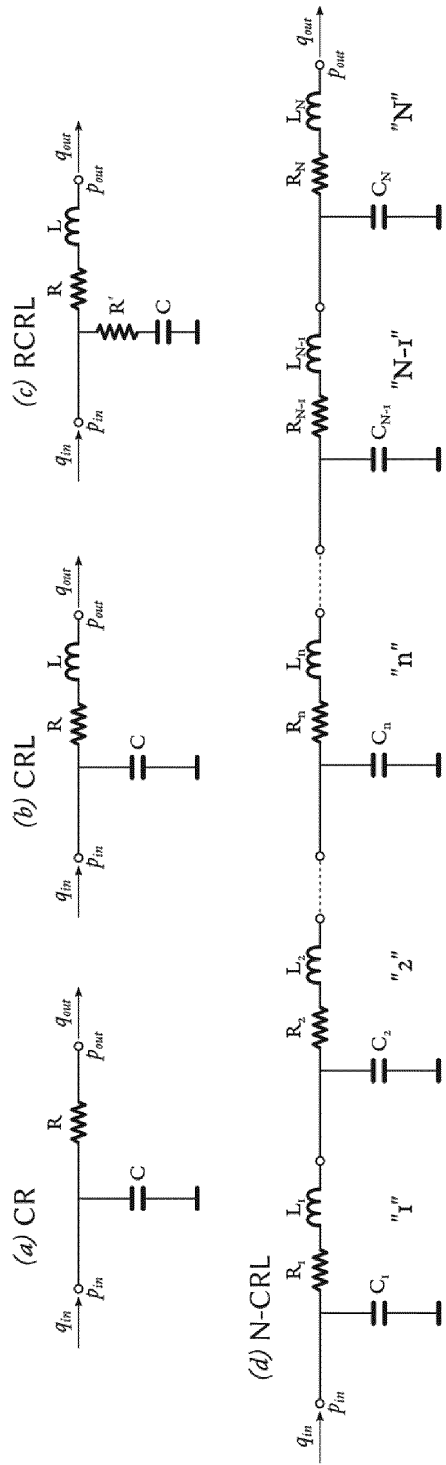


FIG. 7

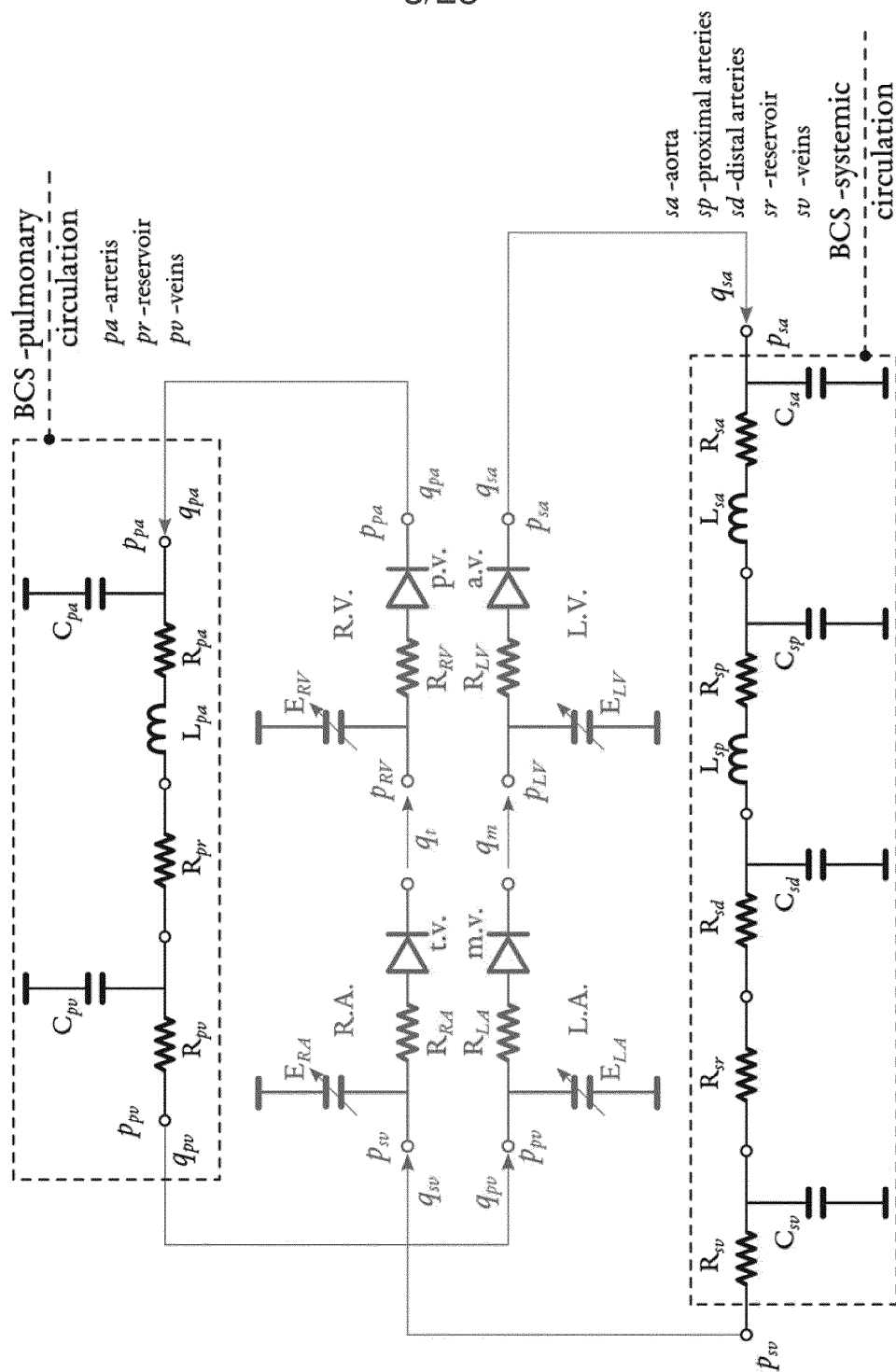


FIG. 8

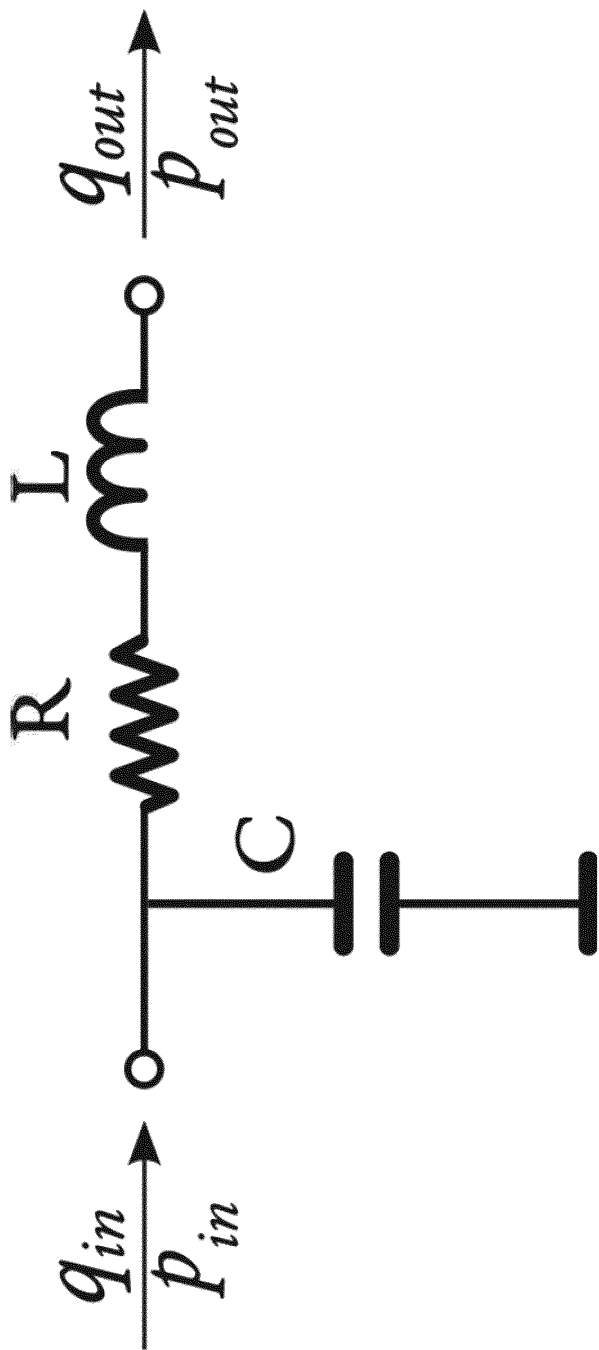


FIG. 9

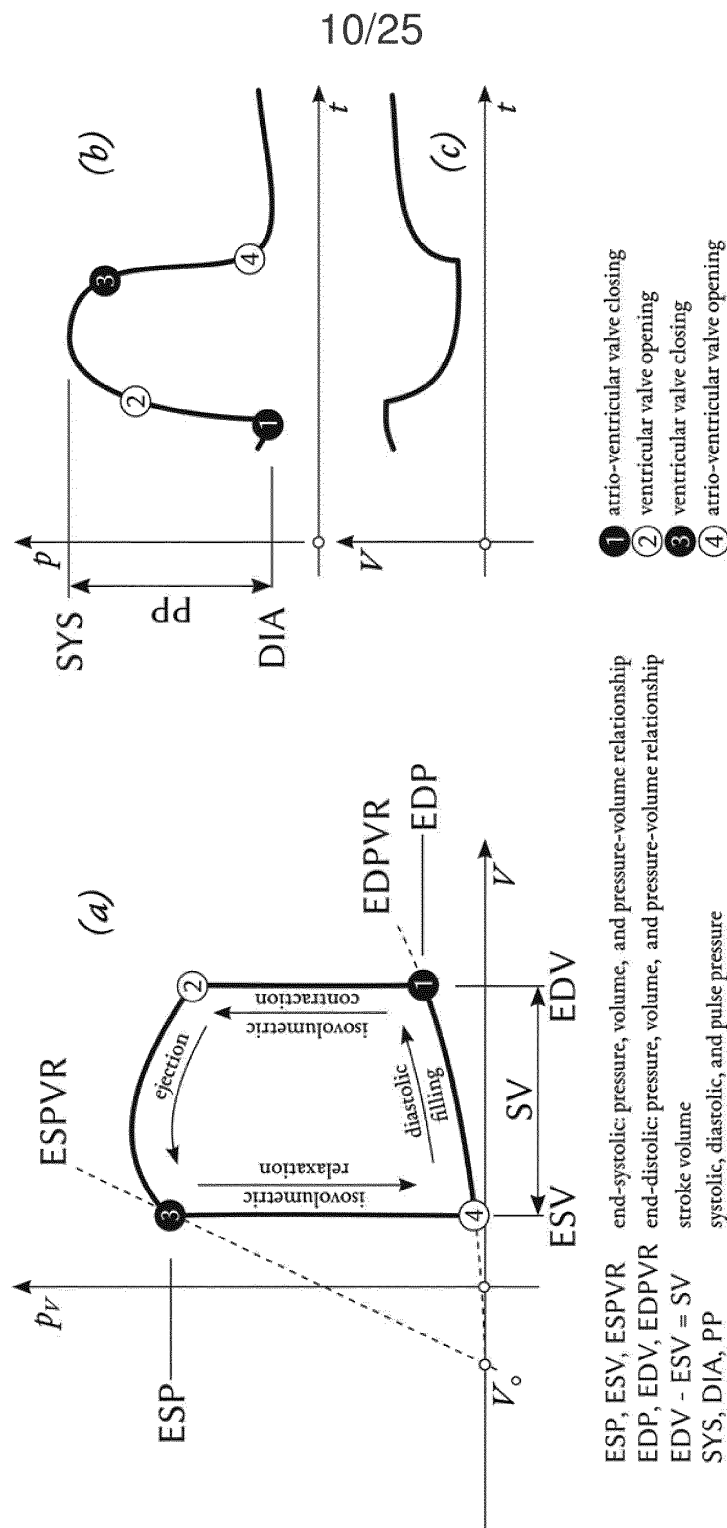
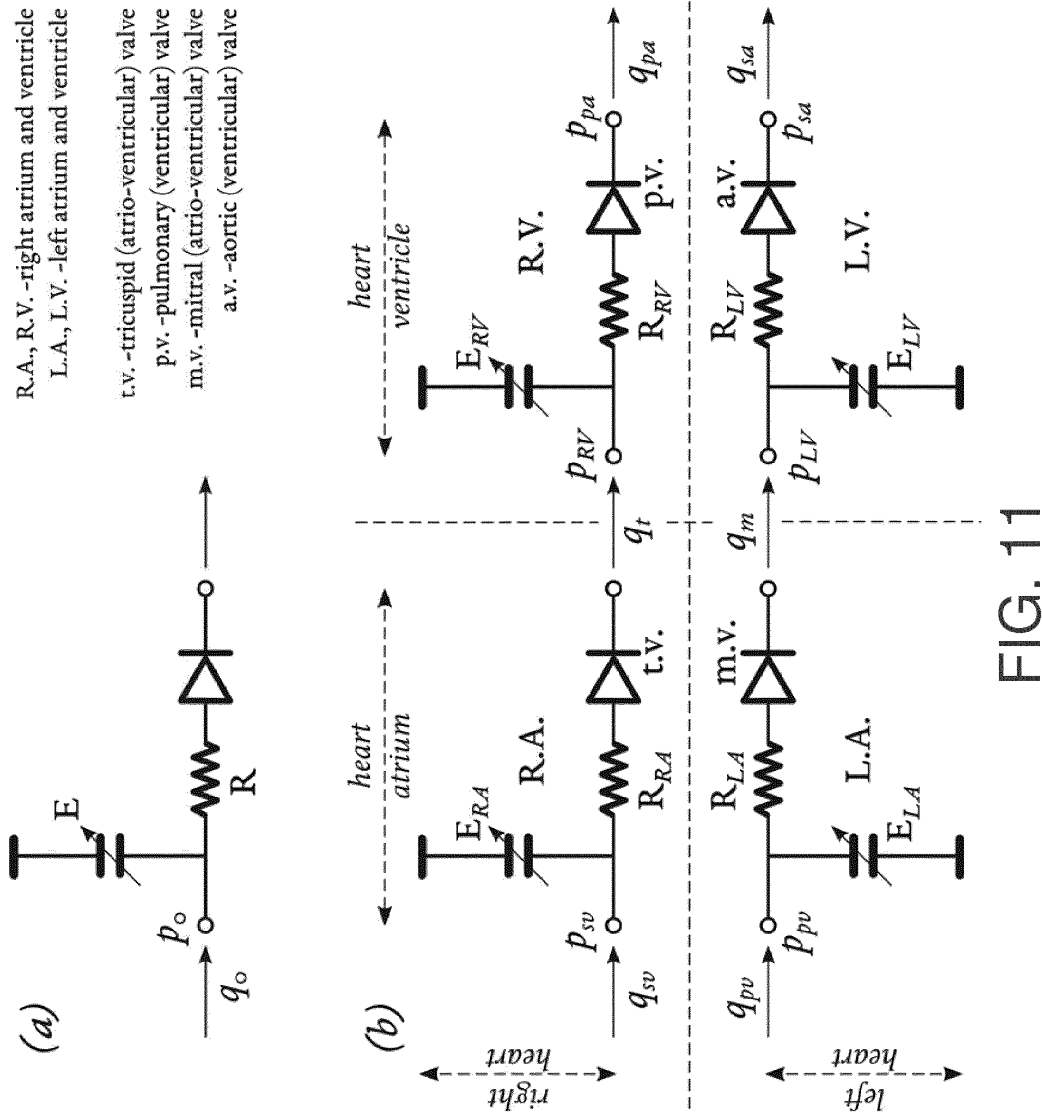


FIG. 10



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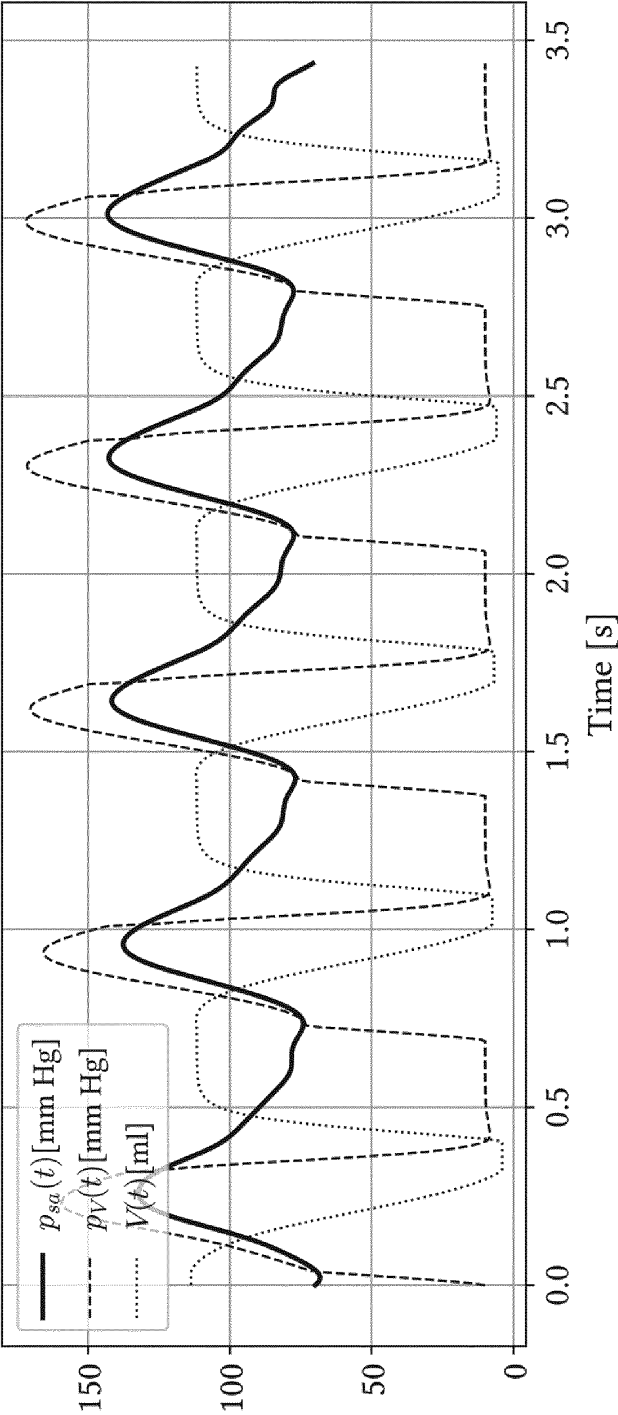


FIG. 12

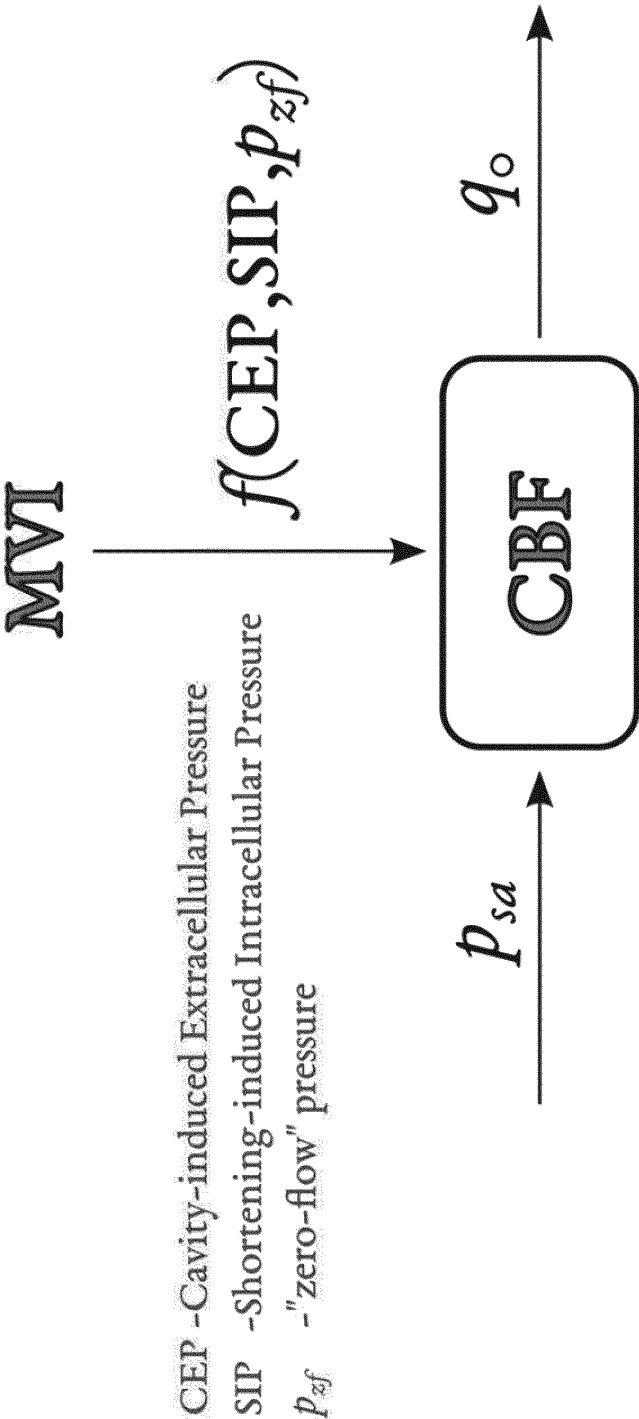


FIG. 13

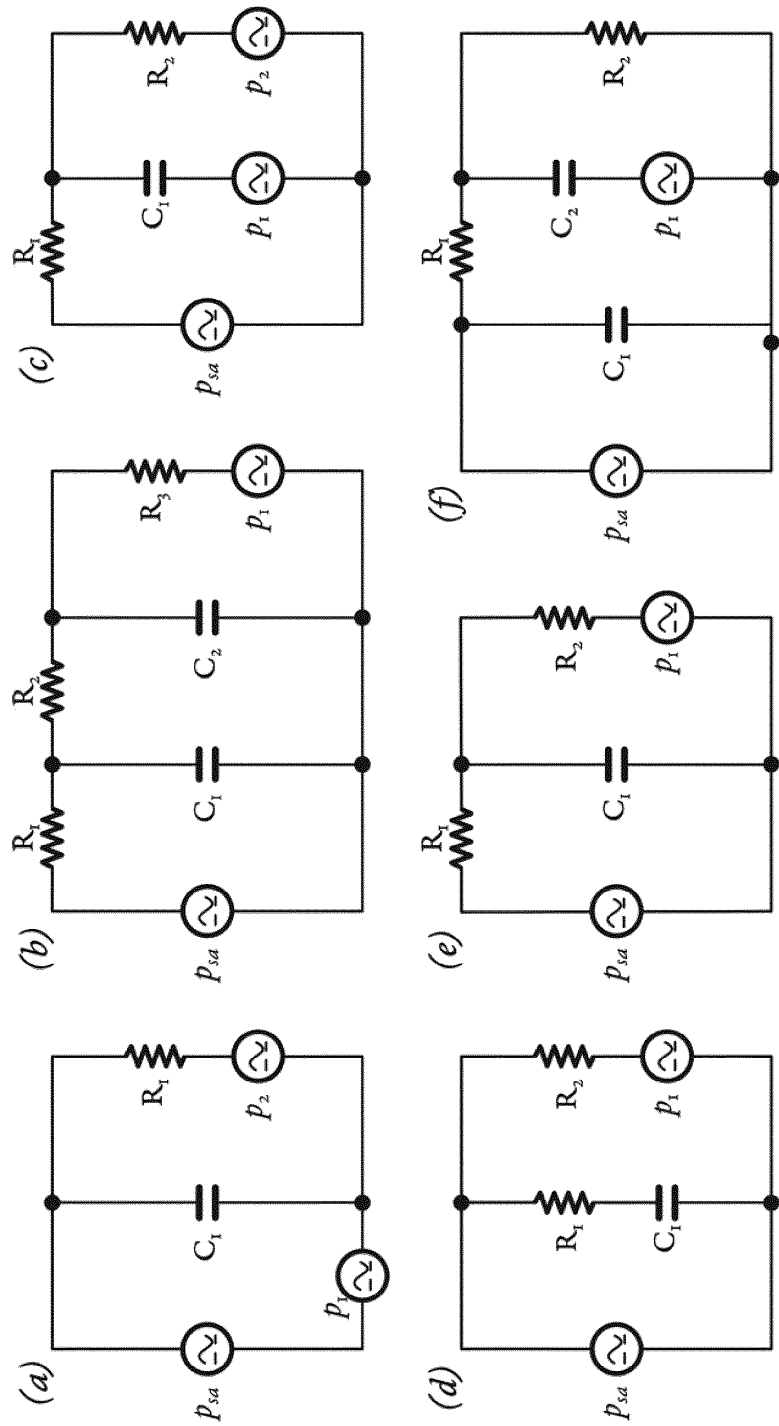


FIG. 14

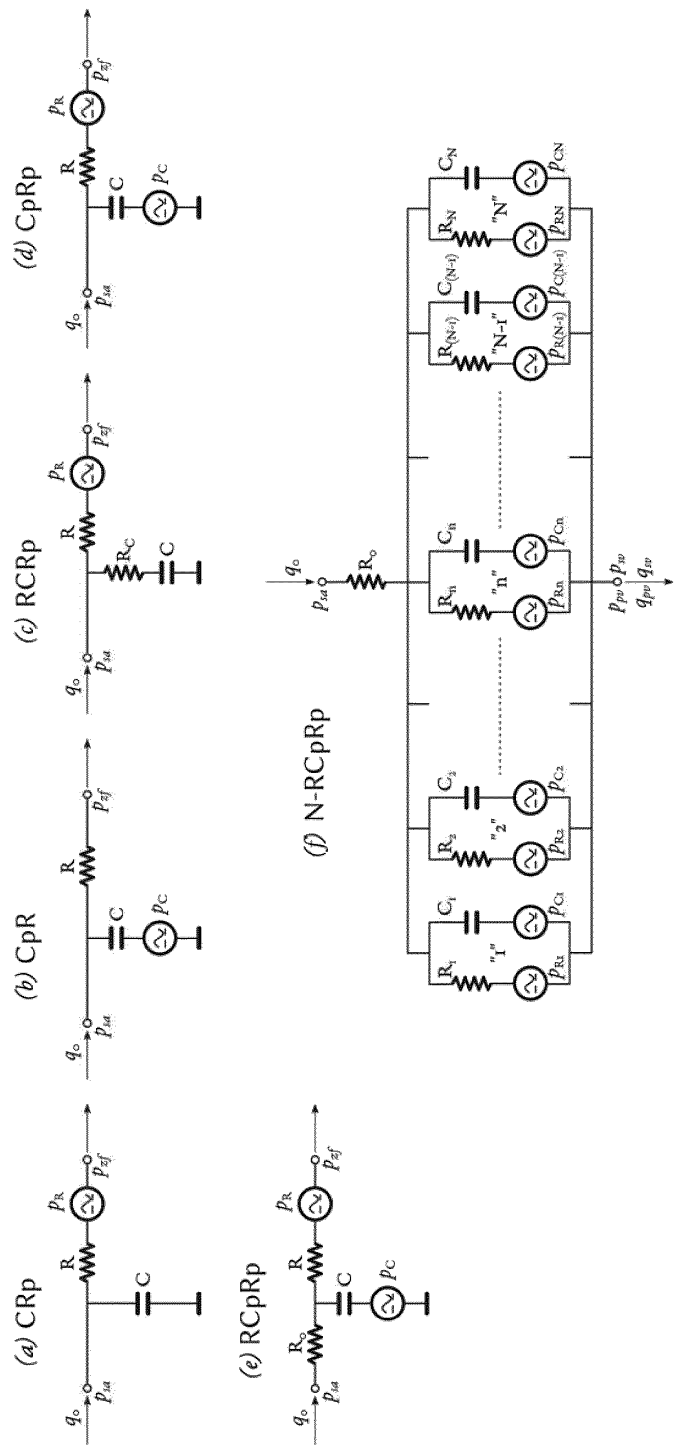


FIG. 15

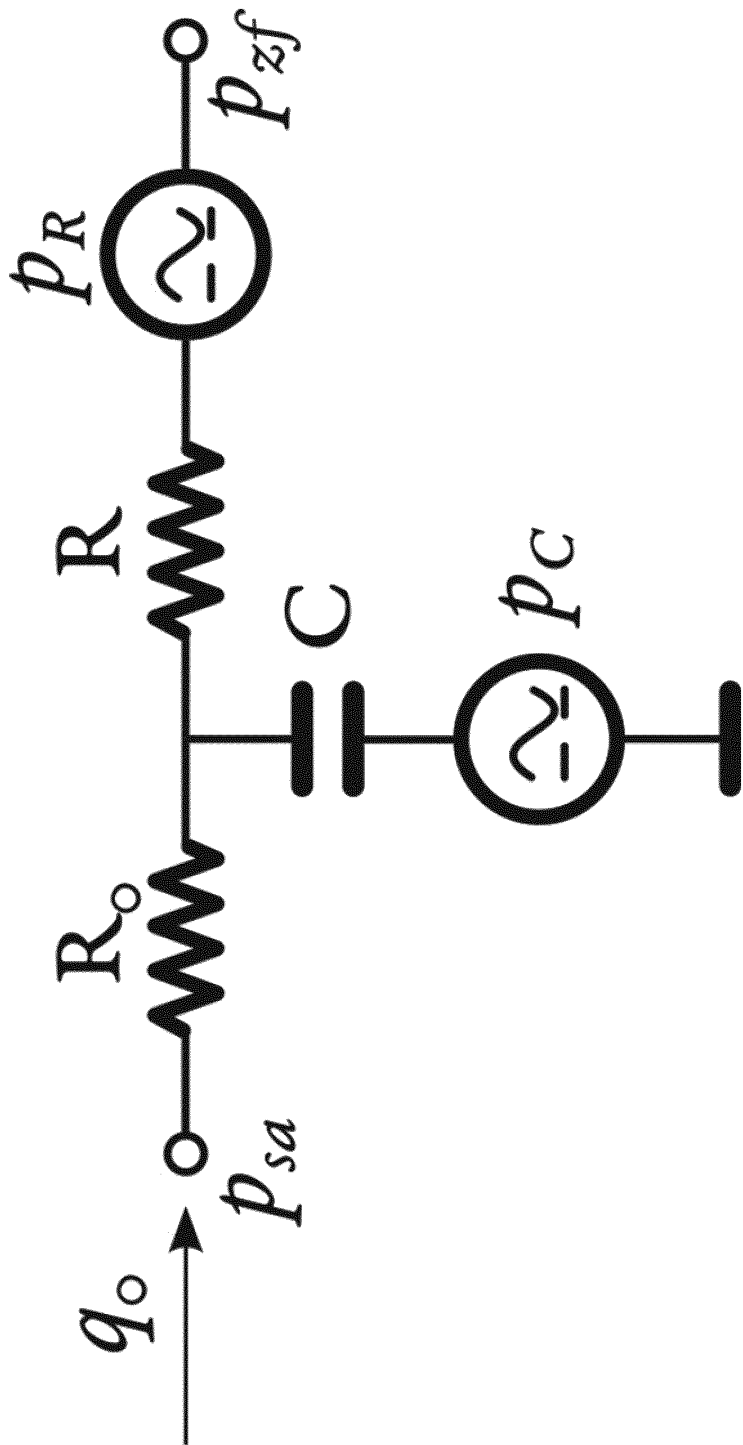


FIG. 16

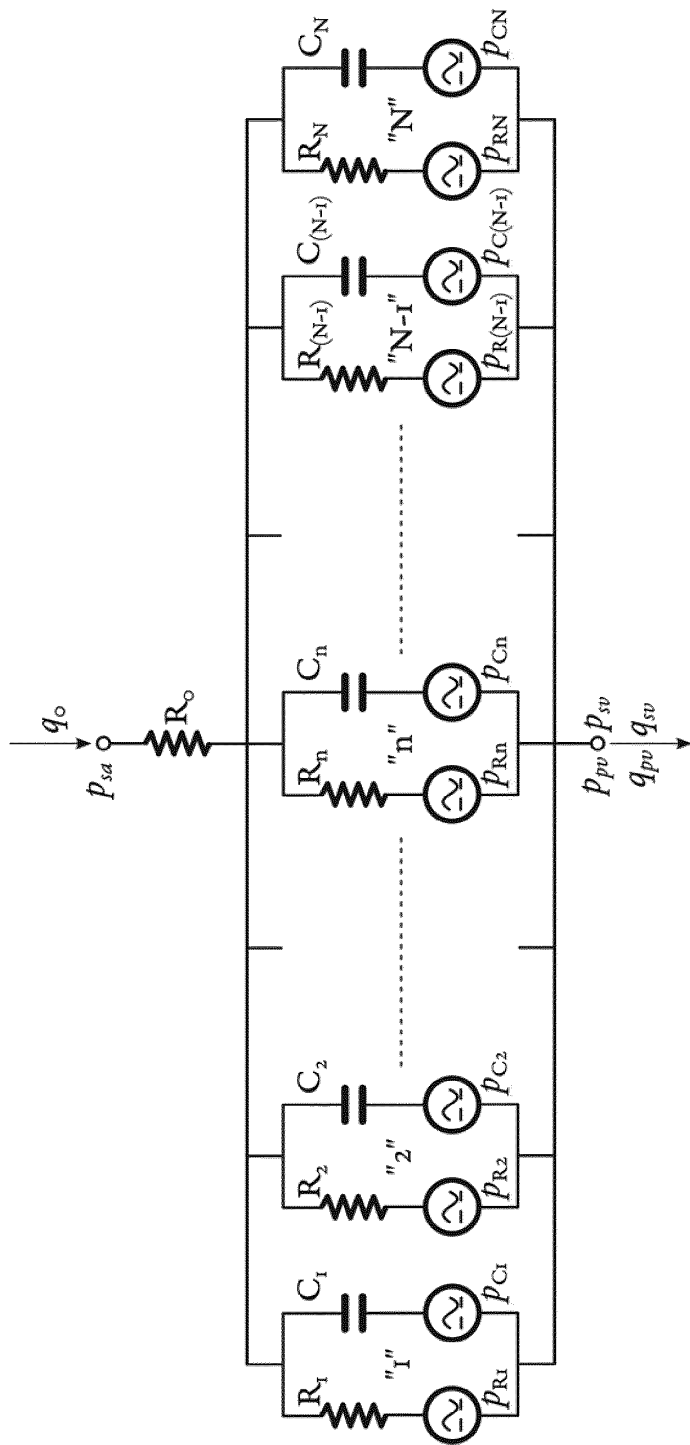


FIG. 17

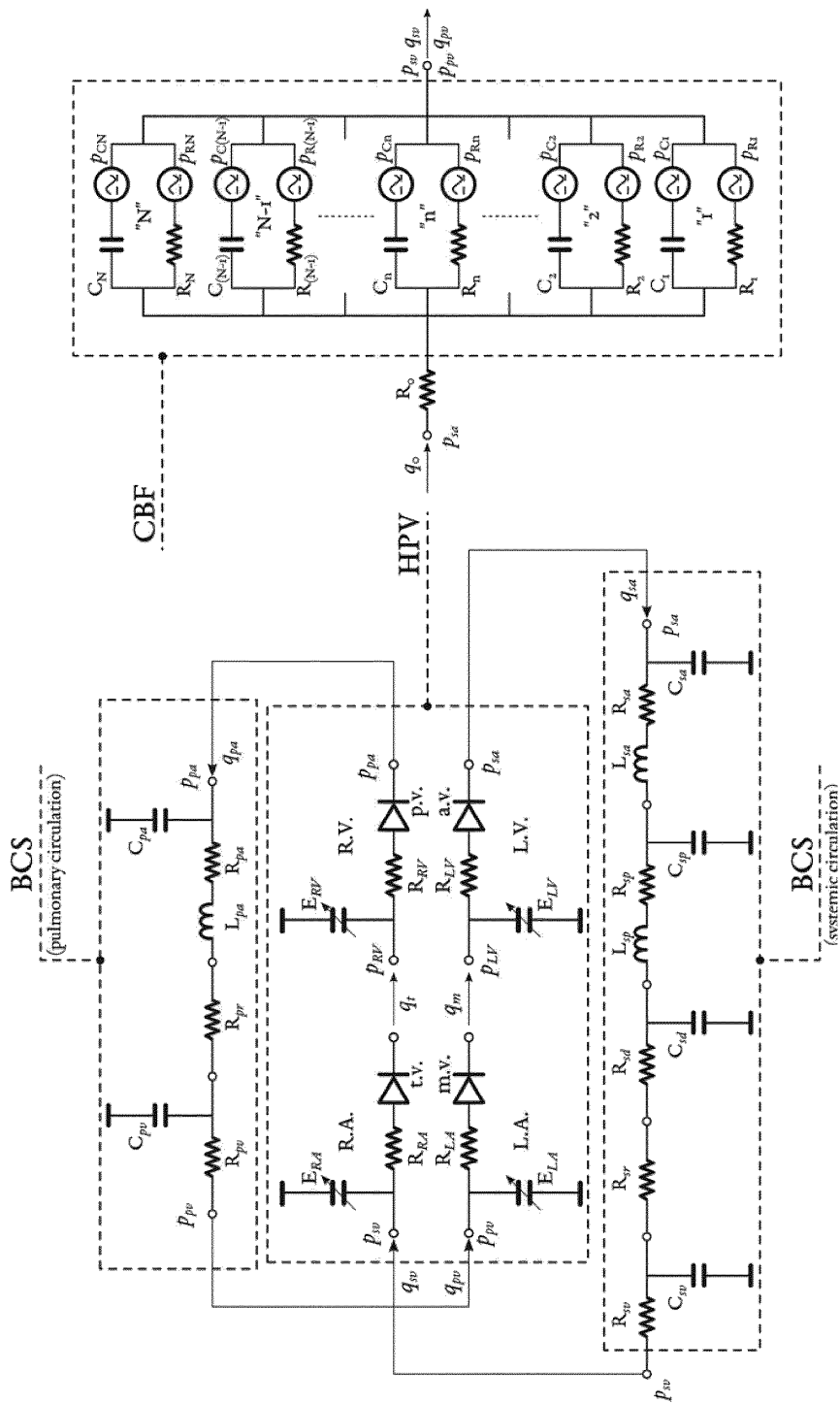


FIG. 18

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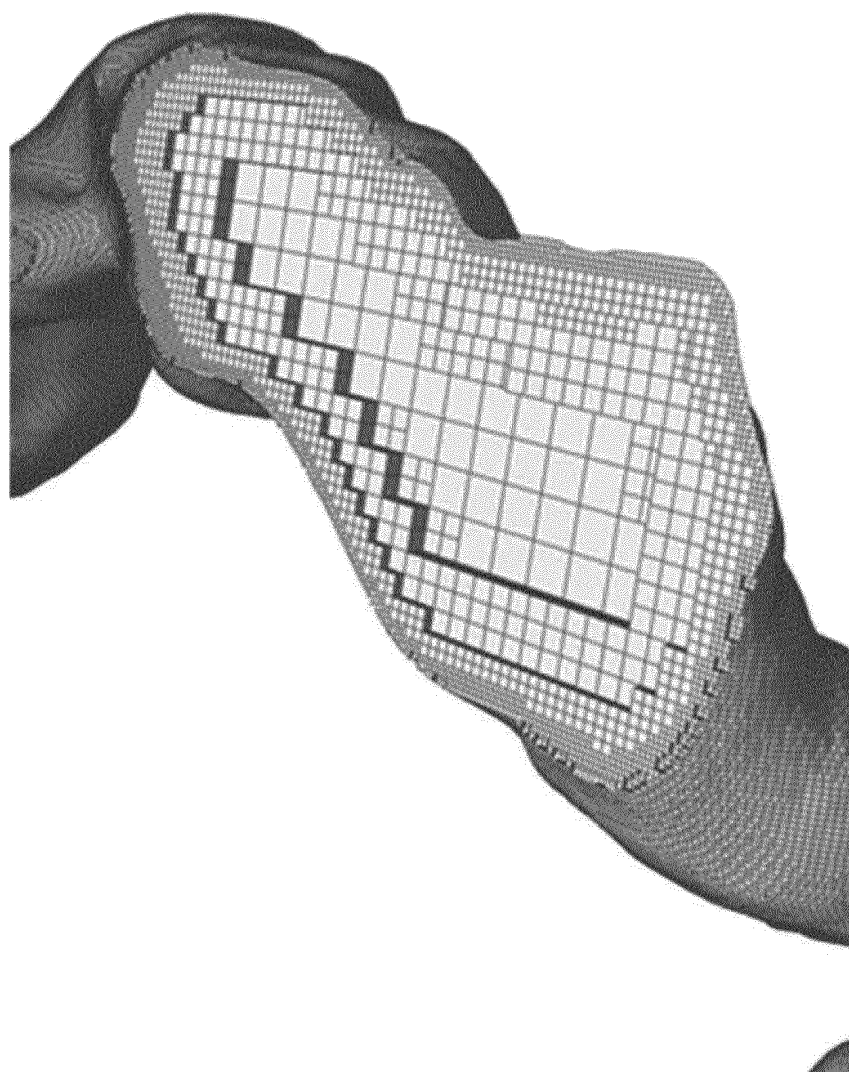
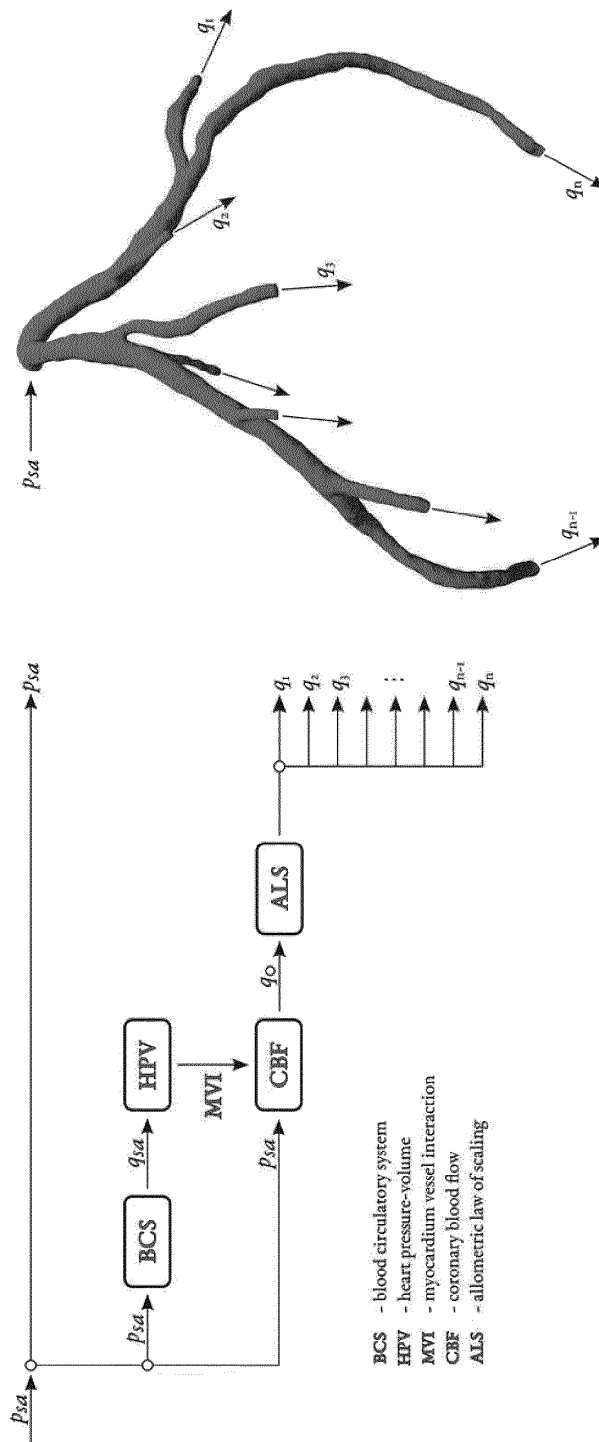


FIG. 19

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- blood circulatory system
- heart pressure-volume
- myocardium vessel interaction
- coronary blood flow
- allometric law of scaling

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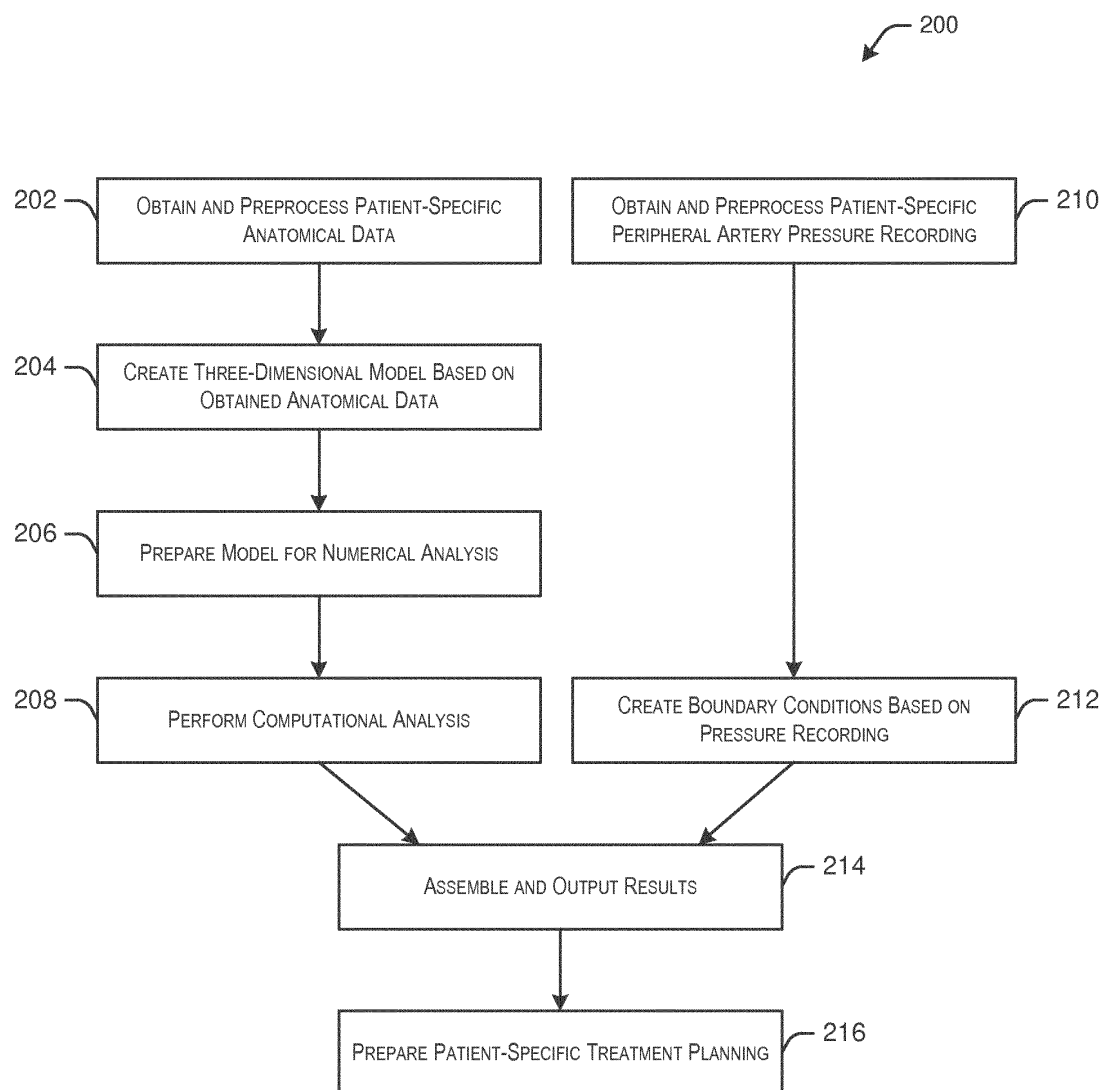


FIG. 21

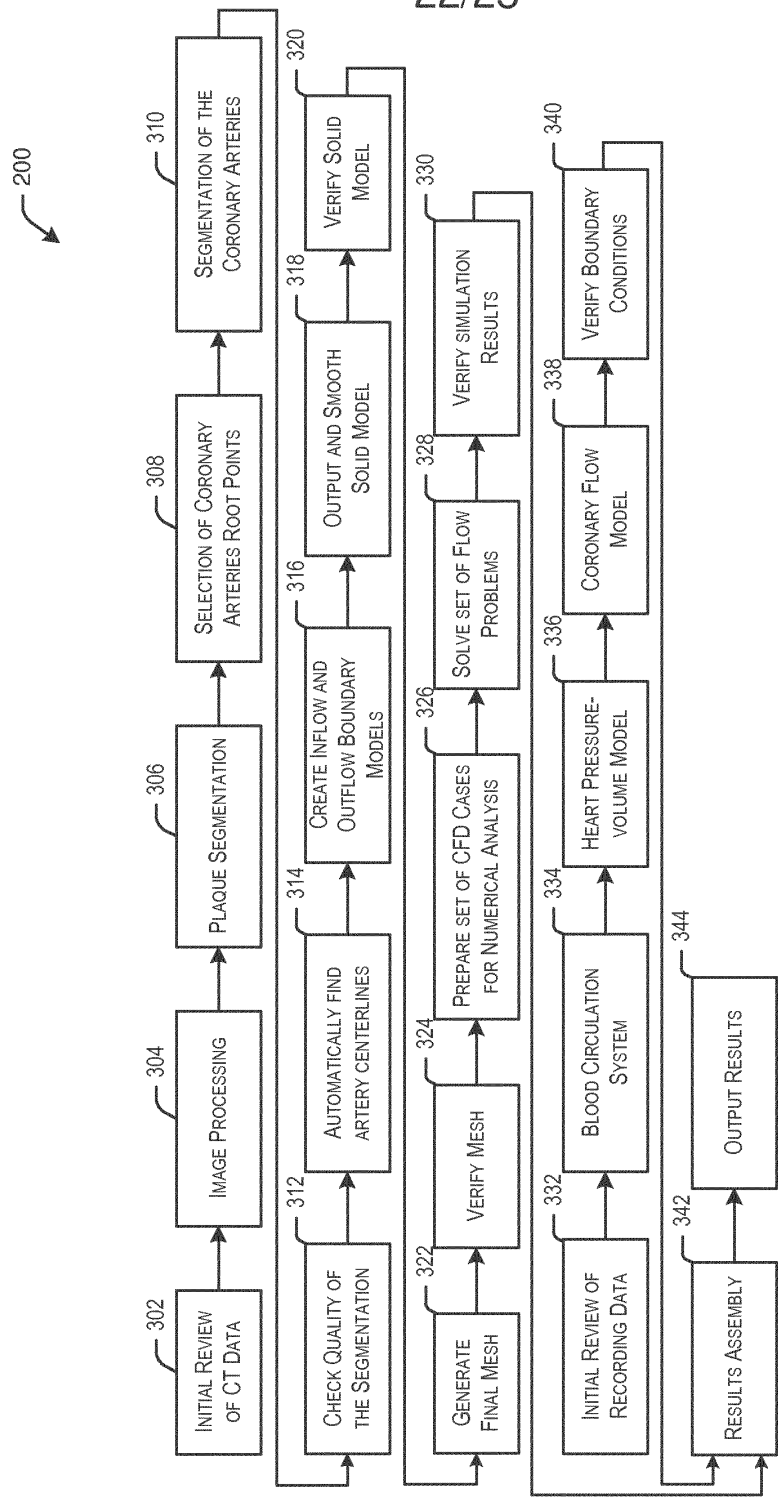


FIG. 22

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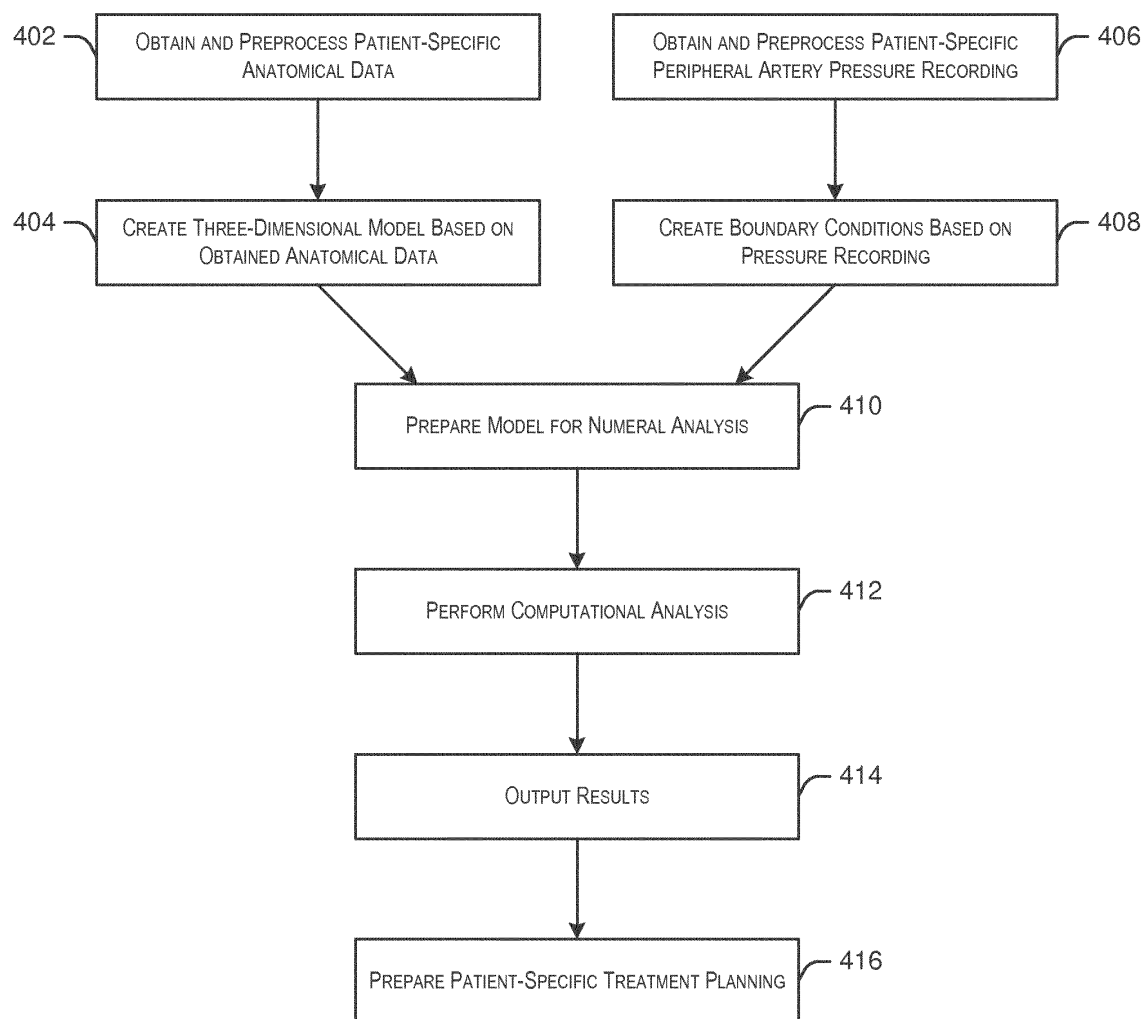


FIG. 23

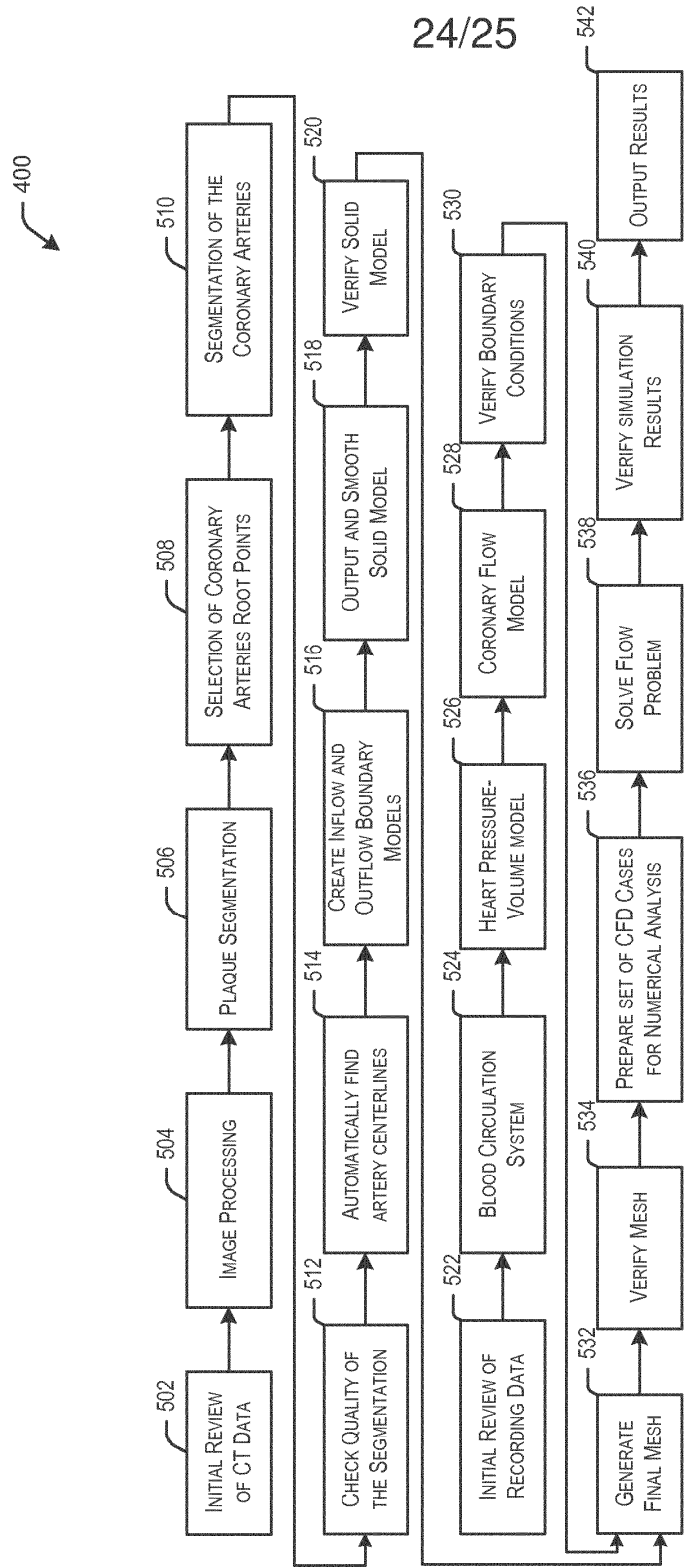


FIG. 24

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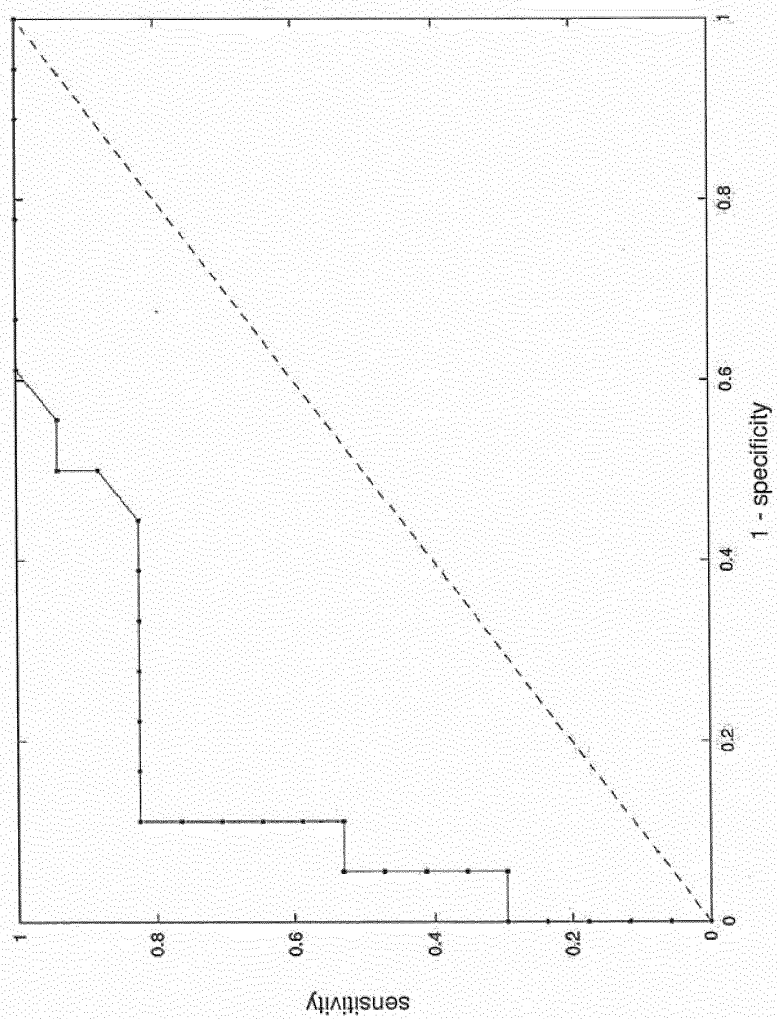


FIG. 25