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(54) Title: INTRA-MYOCARDIAL AGENT DELIVERY DEVICE, SYSTEM AND METHOD

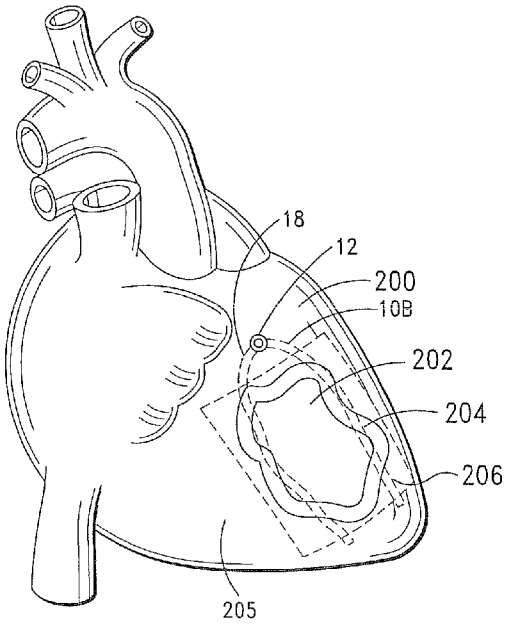



*FIG. 7*

(57) Abstract: An intra-myocardial agent delivery device comprising a myocardial tissue access line that is configured to receive a pharmacological agent therein and at least a first agent delivery line having a central lumen therethrough, the first agent delivery line being in fluid communication with the tissue access line and including a plurality of dispersal lumens extending through the delivery line wall, wherein, when the first agent delivery line is disposed in myocardial tissue and the pharmacological agent is introduced into the tissue access line, the plurality of dispersal lumens allow the pharmacological agent to be transferred from the central lumen to the myocardial tissue.

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