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(54) Title: IMPLANTABLE MEDICAL LEAD CONDUCTOR HAVING CARBON NANOTUBE WIRE

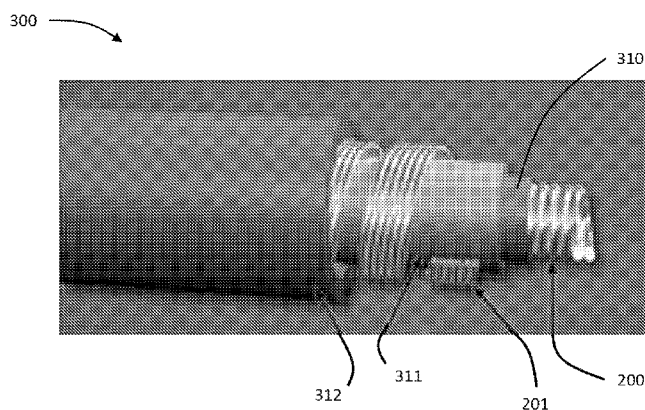


FIG. 8

(57) Abstract: An implantable medical leads has a conductor that includes one or more metal wires and one or more carbon nanotube wires extending in substantially the same direction as the one or more metal wires. Such conductors may result in less MRI-induced heating at electrodes of leads than conductors that do not contain carbon nanotubes.

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