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(54) Title: DISPLACEMENT RESISTANT MICROELECTRODE, MICROELECTRODE BUNDLE AND MICROELECTRODE ARRAY

(57) Abstract: A medical microelectrode has a front end, a rear end and a density at 20 °C of from 0.80 to 1.15. The electrode comprises any of: electrically conductive tubiform lead com prising or consisting of a metal and/or an electrically conductive polymer, the lead having an outer surface and a sealed lumen; electrically conductive wire lead comprising or consisting of a metal and/or an electrically conductive polymer, the lead having a surface and a buoyant element of a density of less than 1.0 attached to the surface.

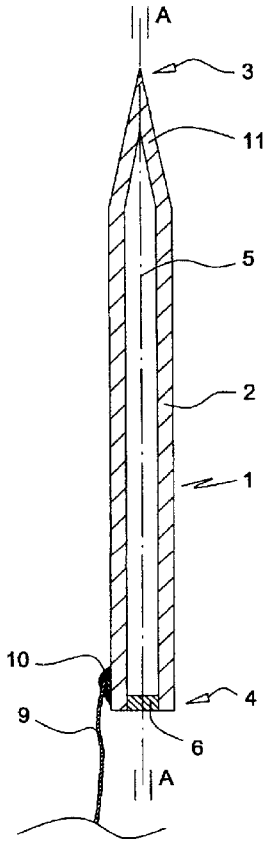


Fig. 1

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