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TITLE

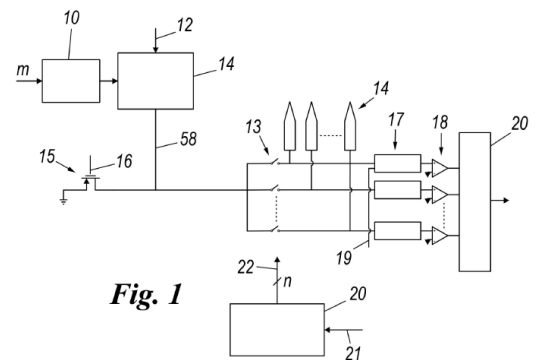
Electric Neurostimulator

INVENTORS

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DESCRIPTION

The invention relates to an electric neurostimulator, whose electric circuit is located on a single integrated circuit, comprising: an electric stimuli generator; a reader of the signals received from said patient; at least one electrode applied to said patient; said at least one electrode receives said electric stimuli and sends them to said patient; said at least one electrode receives at least a signal from said patient and sends it to said signal reader; switching means for selectively connect said at least one electrode to said electric stimuli generator or said signal reader



APPLICATIONS

Neuro-stimulation, disease treatment

KEYWORDS

Neurostimulator, electrodes, integrated circuit, electric stimuli

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Neurostimolatore elettrico

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