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(54) Title: IMPLANTABLE MEDICAL DEVICE HAVING A COMMUNICATION COMPONENT

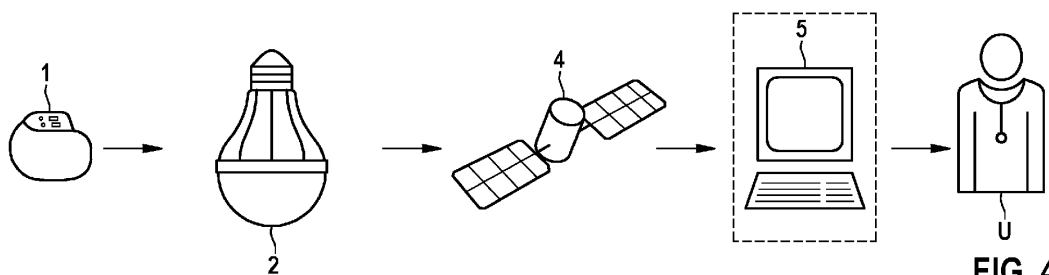


FIG. 4

(57) Abstract: An implantable medical device (1), comprises a primary communication component (15) for establishing a communication connection with an external communication arrangement (2) outside of a patient (P). The external communication arrangement (2) is a mesh network comprising a multiplicity of nodes (20), wherein the primary communication component (15) is configured to act as an additional node in the mesh network for exchanging data with at least one of the multiplicity of nodes (20) of the mesh network, and wherein at least one of the nodes (20) of the mesh network is formed by a lighting device, which regularly are present within an environment, in which the patient (P) regularly stays.

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