



Electric Bandage For Accelerated Wound Recovery

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Inventors: Xudong Wang, Yin Long, Weibo Cai, Hao Wei

The Invention

A wearable medical bandage is provided having an energy harvesting generator that harvests mechanical energy from the user's natural body and muscle motions to produce electrical energy. The electrical energy induces an electric potential across the wound opening producing accelerated skin wound recovery under the voltage fluctuations produced by the power generator.

Additional Information

For More Information About the Inventors

- [Xudong Wang](#)
- [Weibo Cai](#)

Tech Fields

- [Medical Devices : Other medical devices](#)

For current licensing status, please contact Michael Carey at mcarey@warf.org or 608-960-9867