



ACTIVE MICRONEEDLE ARRAY FOR BREECHING AND PERFORATING THE STRATUM CORNEUM

[View U.S. Patent No. 8,888,757 in PDF format.](#)

WARF: P08246US

Inventors: David Beebe, Benjamin Moga

The Invention

An active microneedle array and method are provided for penetrating an outer layer of an epidermis. The active microneedle array includes a base having first and second sides. The first side of the base is engageable with the epidermis. A microneedle projects from the first side of the base. The microneedle is moveable between a first initial configuration and a second deformed configuration in response to engagement with the epidermis so as to form a passageway therein.

Additional Information

For More Information About the Inventors

- [David Beebe](#)

Tech Fields

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

For current licensing status, please contact Jeanine Burmania at jeanine@warf.org or 608-960-9846