

ABSTRACT OF THE DISCLOSURE

BIOCOMPATIBLE RECHARGABLE ENERGIZATION ELEMENTS FOR BIOMEDICAL DEVICES WITH ELECTROLESS SEALING LAYERS

Methods and apparatus to form biocompatible energization elements are described. In some embodiments, the methods and apparatus to form the biocompatible energization elements involve forming cavities comprising active cathode chemistry. The active elements of the cathode and anode are sealed with a laminate stack of biocompatible material. In some embodiments, a field of use for the methods and apparatus may include any biocompatible device or product that requires energization elements.

Figure 1B