

METHODS OF APPLYING PRINTABLE LITHIUM COMPOSITIONS FOR FORMING BATTERY ELECTRODES

ABSTRACT

A method for depositing lithium on a substrate to form an electrode is provided. The method includes applying a printable lithium composition comprised of lithium metal powder, a polymer binder compatible with the lithium metal powder, a rheology modifier compatible with the lithium metal powder and a solvent compatible with the lithium metal powder and with the polymer binder, to a substrate.

Figure for publication: None