

ABSTRACT OF THE DISCLOSURE

TITLE OF THE INVENTION

Apparatus for and Method of Vacuum Vapor Deposition and Organic Electroluminescent Device

A vacuum vapor deposition apparatus includes a vacuum chamber having a plurality of vapor sources and a heater for heating the vapor sources to
5 achieve vacuum vapor deposition on a surface of at least one substrate within the vacuum chamber. At least one of the vapor sources utilizes an organic material. A hot wall, which encloses the vapor sources and a space in which the vapor sources and the substrate confront each other, is heated to a temperature at which the organic material is neither deposited nor decomposed. The organic material is vapor
10 deposited on the surface of the substrate by heating the vapor sources while the vapor sources and the substrate are moved relative to each other.

Fig. 2A