

MANUFACTURING SYSTEM, MANUFACTURING METHOD, METHOD OF
OPERATING A MANUFACTURING APPARATUS, AND LIGHT EMITTING
DEVICE

ABSTRACT OF THE DISCLOSURE

A manufacturing system capable of enhancing reliability and luminance of a light emitting element is provided which uses an EL material of very high purity in evaporation. The system is also capable of using an EL material efficiently.

5 Instead of a glass jar, a container (first container 11a) to be set in an evaporation apparatus is employed and a material maker (18) stores an EL material (12), or refines it by sublimation and stores, directly in the container. The container is then transferred to a light emitting device maker (19) for evaporation. With a manufacturing system as such, impurities are prevented from contaminating a

10 highly pure EL material. This system also eliminates the trouble of transferring an EL material from a glass jar to a container. The container may be recovered by the material maker and the EL material remaining in the container may be collected for reuse by the manufacturing system.

(Fig. 1)



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