

LIGHT-EMITTING ELEMENT, LIGHT-EMITTING DEVICE, LIGHTING DEVICE, AND ELECTRONIC DEVICE

Abstract

A light-emitting element is provided, in which n (n is a natural number of two or more) EL layers are provided between an anode and a cathode. Between the m -th (m is a natural number, $1 \leq m \leq n$) EL layer and the $(m+1)$ -th EL layer, a first layer containing any of an alkali metal, an alkaline earth metal, a rare earth metal, an alkali metal compound, an alkaline earth metal compound, and a rare earth metal compound, a second layer containing a substance having high electron-transport properties in contact with the first layer, and a charge-generation layer containing a substance having high hole-transport properties and an acceptor substance in contact with the second layer are provided in this order over the anode. The charge-generation layer does not have a peak of an absorption spectrum in a visible light region.

Figure 1A