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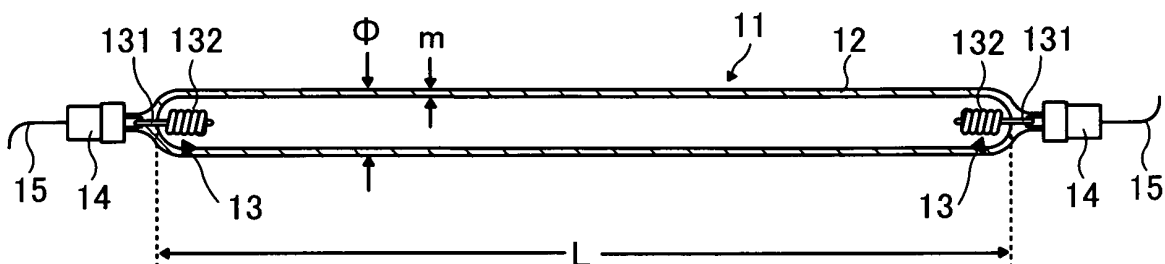
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(54) High-pressure discharge lamp

(57) A high-pressure discharge lamp includes, at both ends of a hermetic vessel that is made of a UV transmissive material and has at least a rare gas sealed therein, two discharge electrodes provided such that each discharge electrode includes one end. In at least one of two

discharge electrodes, an emitter material of oxides of at least one kind or more of rare earth elements in a concentration from 0.5 to 5.0vol% expressed in terms of the quantity of metal simple substances of the rare earth elements is contained in an electrode member using tungsten as a base material.

FIG.1



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Place of search The Hague		Date of completion of the search 1 September 2011	Examiner de Ruijter-Noordman
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