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(54) **Discharge lamp electrode**

(57) A discharge lamp electrode with a conductive coating having a substantial portion of graphite particles is disclosed. The coating has been found to substantially increase starting reliability, to reduce starting voltage and to generally reduce starting time. The coating is formed as mixture of a bonding matrix and graphite particles that is baked to bond it to the electrode.

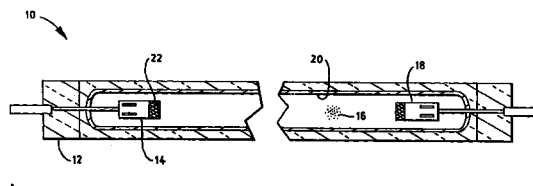


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 98 10 8867

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Place of search THE HAGUE		Date of completion of the search 21 January 1999	Examiner Deroubaix, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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