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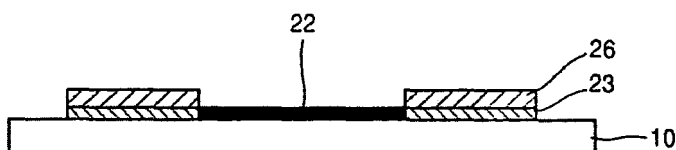
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(54) **Substrate structure for plasma display panel, method of manufacturing the substrate structure, and plasma display panel including the substrate structure**

(57) A substrate structure for a plasma display panel (PDP), a method of manufacturing a PDP substrate structure of the PDP, and a PDP including the PDP substrate are provided. The PDP substrate structure includes a substrate (10), an electrode on the substrate including a first layer (23) and a second layer (26), the second layer

including an aluminum (Al) material, the first layer being between the substrate (10) and the second layer (26) and including a conductive material, the first layer (23) having lower specific resistance than that of the second layer (26); and a light absorbable layer (22) on the substrate. The light absorbable layer (22) is an oxidation product of the conductive material of the first layer (23).

FIG. 5



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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 23 July 2010	Examiner Flierl, Patrik
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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