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(54) **The method of manufacturing the lighting element, particularly, the plate and the lighting element**

(57) The method of manufacturing the lighting element consists of that, the transparent and evenly diffusing light plates (1) have to be one by one and permanently connected together through coating their joined surfaces with a high fluidity adhesive (2) and then by pressing them together through moving the construction between pressing rollers until a multi-layered, even element is created.

The side surfaces of the lighting element have one by one sprayed layers of: light reflecting putty (3) and light blocking lacquer and/or paint (4). At the back of the element, in the longitudinal channel (5), there is a particularly elastic tape (6) with - on one side - connected to it parallelly- diodes (7) on a printed circuit lighting at right angles and forward; and on the other side with two-coloured light blocking foil (8): black from the inside and white from the outside. The channel (5) is covered with a lid (9) secured using an adhesive leak sealant (10) with a port (11), while the front of the element is finished with a screen (12) made from particularly colourful plastic.

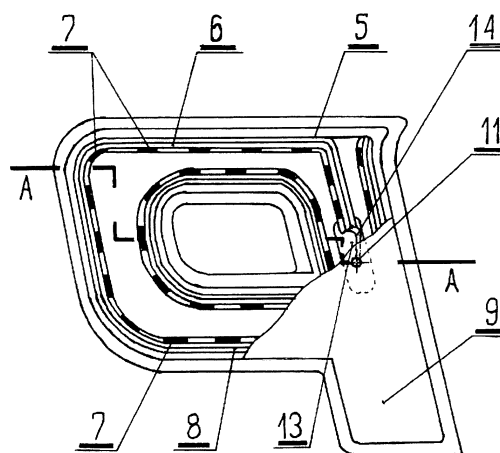


Fig 2



EUROPEAN SEARCH REPORT

Application Number
EP 10 46 0021

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Berlin		Date of completion of the search 14 November 2011	Examiner Andreassen, Jon
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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