

Title (en)  
METHOD FOR PRODUCING A LAMP

Title (de)  
VERFAHREN ZUM HERSTELLEN EINER LAMPE

Title (fr)  
PROCEDE DE FABRICATION D'UNE LAMPE

Publication  
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Application  
**EP 00983020 A 20001016**

Priority  
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Abstract (en)  
[origin: WO0137307A2] The invention relates to a method for producing a lamp according to which the lamp tube (1), with the open end (5) thereof, is inserted in a gas-tight manner into a pump head (2) with a support (6), which supports a closing plate (7) that is provided with an electrode system and with connection pins (10). Said closing plate (7) has an outer contour which is slightly smaller than the inner contour of the open end (5) of the lamp tube (1) so that the lamp tube (1) can be pumped via the pump head (2) and can be filled with gases. The edge of the closing plate (7) and the lamp tube (1) are subsequently heated so that the lamp tube (1) matches the height of the closing plate (7) and connects to the edge of the closing plate (7) in a gas-tight manner. The protruding end (5) of the lamp tube (1) is then removed.

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