The invention relates to an electroluminescent device for emitting light having an adjustable color point. An electroluminescent region (1) emits light in response to a lighting current and a heating element (7) applies heat to the electroluminescent region (1). A heating control unit (9) controls the heating element (7) in applying the heat in order to adjust the color point of the emitted light. The color point of the light emitted by the electroluminescent device is dependent on the temperature of the electroluminescent region (1). Since the electroluminescent device comprises a heating element (7) for applying heat to the electroluminescent region (1) and a heating control unit (9) for controlling the heating element (7) in applying the heat, the color point can be adjusted in a simple way by using the heating control unit (9).
Published: 2012/077046 A3

— with international search report (Art. 21(3))
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))
**INTERNATIONAL SEARCH REPORT**

**International application No**
PCT/IB2011/055484

### A. CLASSIFICATION OF SUBJECT MATTER

**INV.** H05B33/08

**ADD.**

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and where practicable, search terms used)

EPO-Internal, WPI Data

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

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<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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Further documents are listed in the continuation of Box C. [X] See patent family annex.

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**Date of the actual completion of the international search**
13 June 2012

**Date of mailing of the international search report**
20/06/2012

**Name and mailing address of the ISA/
### INTERNATIONAL SEARCH REPORT

**Information on patent family members**

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