A shielded energy-saving fluorescent lamp and assembly method for such a lamp

Shielded energy-saving fluorescent lamp, comprising:
- a lamp cap assembly (1; 201; 301; 401; 501; 601), a tube (2; 202; 302; 402; 502; 602) and a glass shade (3; 203; 303; 403; 503; 603), a cold junction (4; 204; 304; 404; 504; 604) being provided on an end part of the tube; thermal insulation glue (7; 207; 307; 407; 507; 607) being applied to the periphery of the cold junction, at an exterior part thereof; and a mercury vapor source (6; 206; 306; 406; 506; 606) being provided inside the cold junction.

FIG. 1
## DOCUMENTS CONSIDERED TO BE RELEVANT

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<tr>
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<th>Citation of document with indication, where appropriate, of relevant passages</th>
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The present search report has been drawn up for all claims.

**Examiner**
Smith, Christopher

**Place of search**
Munich

**Date of completion of the search**
16 April 2012

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**CATEGORY OF CITED DOCUMENTS**

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