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(54) **Neon sign**

(57) An illuminated sign including an edge casing (1) determining the shape of an advertisement figure, a cover (2) substantially covering the section defined by the edge casing, as well as a light source (3) disposed beneath the cover in a space defined by the edge casing. According to the invention, the edge casing (1) is made of a sheet profile having a sheet portion (4) that forms the edge casing, and a first stiffener flange (5) that is perpendicular with respect to the sheet portion and ex-

tends inwards of the advertisement figure; the first stiffener flange is disposed in the vicinity of the first edge of the sheet portion and includes notches (7) in the sections of the edge casing deviating from straight ones to implement the curved shapes of the edge casing; the cover (2) is attached on top of the first stiffener flange, and a number of LEDs function as the light source.

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EUROPEAN SEARCH REPORT

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EP 04 39 6069

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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A	DE 100 06 092 A1 (ABLER, GERHARD) 16 August 2001 (2001-08-16) * page 3, column 3, line 13 - line 20 * * figures 1,5,8 *	1,3,7	TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 21 December 2005	Examiner Lechanteux, A
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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