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(54) Closure of cavity of lamp post

(57) The subject matter of the invention is closure of cavity of lamp post.

Closure of cavity of lamp post according to the invention has got the cover (2) inserted into the wall (1) which fits the cavity hole. The cover (2), from both ends, is provided with the ports 3 and axially located from the inside catches (4). The cover rests on centrally flattened consoles (5) that are welded axially in relation to the cavity hole in the inside of the post. These consoles make the sectors of the cylinder of which every one is provided with the cut-out (6) in the form of letter "T" and the tapped hole (7). To one of the welded consoles (5) the earth screw (8) is fastened which is inserted after the welding is finished and which has got the ability to be regulated in a certain, limited range. Spacing of the cuts-out (6) of the consoles (5) relates to spacing of the catches (4) of the cover (2) which dimensionally fit the cuts-out (6) and which in their closed state enter the corresponding cuts-out (6) of the consoles (5), creating stiff joints. In the overlaying in pairs ports (3) of the cover (2) and the tapped holes (7) of the consoles (5), there are located some press bolts (9). The edges of cover (2) and the edges of cavity hole are chamfered.

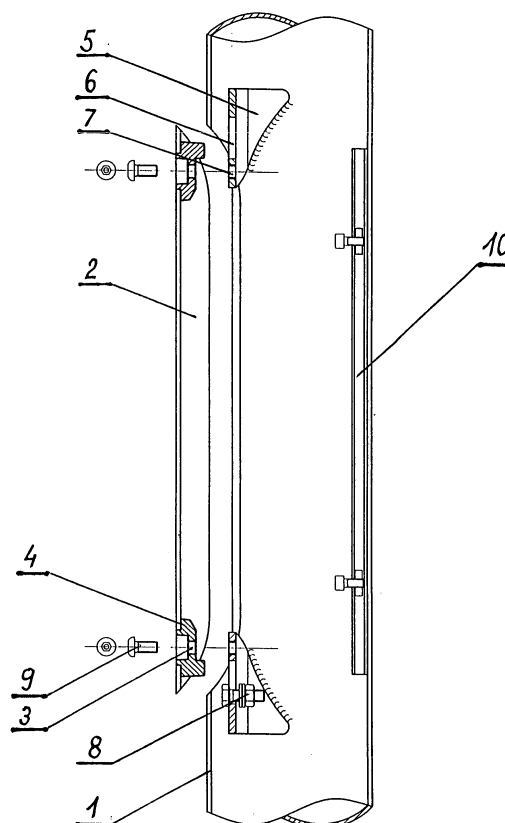


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 05 46 0004

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
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Place of search		Date of completion of the search	Examiner
The Hague		30 October 2006	Kriekoukis, Sotirios
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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