

Title (en)
VEHICLE LAMP

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EP 0216049 A3 19890315 (DE)

Application
EP 86109800 A 19860717

Priority
DE 3532205 A 19850910

Abstract (en)
[origin: US4774637A] The invention relates to a motor vehicle lamp with several light bulbs. The light bulbs are electrically connected by cables with a multiplug connector disposed at the casing of the lamp. The multiple plug connector comprises contact parts produced from sheet metal strips and provided at the center region with an attachment means. The contact parts are formed as flat plugs at one end section while the contact parts are provided at the other end section in each case with a protruding bent off flag. The clamping jaws of a cutter clamping device generated by a slot are set in the flag. The slot runs in the direction of the longitudinal extension of the contact parts. The contact parts are inserted with the flat plugs in slot-shaped openings and are sequentially disposed in a plane with their wide extension at a distance from each other. The neighboring contact parts in a row are rotated by 180 degrees relative to each other about the longitudinal axis. Upon pressing in of the cable into the slot of the cutter clamping means, the clamping jaws penetrate the insulation of the cable and generate an electrical contact between the core of the cable and the contact part.

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H01R 4/2429 (2013.01 - EP US); **H01R 13/432** (2013.01 - EP US)

Citation (search report)

- [A] DE 1440010 B2 19710527
- [A] US 3748462 A 19730724 - NEWMAN C
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- [A] US 3434093 A 19690318 - WEDEKIND ALBERT D
- [A] US 2301919 A 19421117 - JOHN PETRY
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Cited by
CN107161073A

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