

Title (en)

Method and device for illuminating the entrance portions of tunnels, particularly of tunnels in highways and motorways

Title (de)

Verfahren und Vorrichtung zur Beleuchtung der Eingangszone von Tunneln, insbesondere Strassen- und Autobahntunnel

Title (fr)

Procédé et dispositif d'éclairage de la zone d'entrée d'un tunnel, en particulier d'un tunnel routier ou autoroutier

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Application

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Abstract (en)

[origin: EP0593915A1] The object of the invention is a method of illuminating the entrance portions of tunnels, particularly of tunnels in highways and motorways. According to this method, the portion at the entrance (I) of tunnel (G) is illuminated over a length (L) which is sufficient for a driver's eyes to become accommodated to the conditions of a lesser degree of light in a tunnel at a predetermined, maximum running speed of vehicles, by having the light outside tunnel (G) suitably reflected toward the entrance (I) and into the interior of tunnel (G). The invention also provides a device for carrying out the said method, comprising a reflecting element (2) which is arranged at a distance from, and upstream of the entrance (I) of tunnel (G), relative to the vehicles running direction (V), and has its reflecting surface (3) turned toward the entrance (I). <IMAGE>

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