

Title (en)
SIGNALLING LAMPS WITH COLOURED LIGHTING FOR A MOTOR VEHICLE

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Application
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Abstract (en)
[origin: EP0230834A1] The invention relates to a signalling lamp for a vehicle, such as a motor vehicle, capable of emitting coloured, luminous signalling radiation through a colourless covering glass (32). According to the invention, the lamp comprises a reflector of the parabolic type (24", 26) having a focal point (F'), an aperture formed in the reflector in the region of its base, a coloured filter (30) arranged in the aperture, means (20, 24) for emitting a concentrated beam of white light traversing the filter and directed towards the region of the focal point of the reflector, and a mirror (28) arranged in this region for returning the rays of the said beam, which are coloured by the filter, to the reflector assembly, the latter emitting the said coloured signalling radiation through the covering glass. In this way, a virtual coloured source is created at the focal point of the parabolic reflector, and the lamp appears perfectly colourless when extinguished. <IMAGE>

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Cited by
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