

Title (en)
Asymmetric beam lighting device.

Title (de)
Asymmetrisch strahlende Leuchte.

Title (fr)
Dispositif d'éclairage à faisceau asymétrique.

Publication
EP 0453956 B1 19940105 (DE)

Application
EP 91106195 A 19910418

Priority
DE 9004579 U 19900423

Abstract (en)
[origin: EP0453956A2] The lighting device has, arranged in a housing (1), a plurality of juxtaposed mirror optics (3, 4, 5) for in each case one rod-shaped lamp (6). In order to achieve optimum illumination of problem zones on items to be sprayed and items to be painted, mirror optics (3, 4, 5) of different light distribution are inserted inside the housing (1) of the lighting device, and in a manner exchangeable individually with respect to one another in each case in conjunction with the associated lamps (6) together with holders (6a). In addition, the mirror optics (3, 4, 5) can be displaced in the manner of a carriage on lateral rails (7) in the transverse axis of the lamps (6). Such a lighting device having preferably three mirror optics (3, 4, 5) is particularly suitable for use in spraying or painting booths in the painting of motor vehicle bodies. <IMAGE>

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F21S 3/14; F21V 17/02

IPC 8 full level
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CPC (source: EP US)
F21S 8/00 (2013.01 - EP); **F21V 7/005** (2013.01 - EP); **F21V 14/04** (2013.01 - EP); **F21V 17/02** (2013.01 - EP US); **F21V 21/34** (2013.01 - EP); **F21Y 2103/00** (2013.01 - EP US)

Cited by
DE10011516A1; DE19519777A1; EP1273849A3; AT406506B; US6742914B2; US7207699B2; WO03021173A1; WO9325844A1

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