

Title (en)
Lamp reflector.

Title (de)
Lampenreflektor.

Title (fr)
Réflecteur pour lampe.

Publication
EP 0084934 A1 19830803 (EN)

Application
EP 83300102 A 19830110

Priority
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Abstract (en)
To provide an increase horizontal spread of light compared with a paraboloidal reflector, the lamp reflector comprises a dished body (10) having an internal reflective surface defined at least partly by a series of troughs (15) whose surfaces are generated by movement of a parabola so that the tangent at the apex thereof moves parallel to itself along a polygonal line whose sides are tangents to a parabola which has the same focal length as that of the first-mentioned parabola and which is perpendicular to the latter. In an alternative embodiment, only one such trough is provided between a pair of paraboloidal reflective portions each of which has its focus coincident with the second-mentioned parabola.

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F21M 3/08

IPC 8 full level
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CPC (source: EP)
F21S 41/336 (2017.12)

Citation (search report)
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