

Title (en)
Light source.

Title (de)
Lichtquelle.

Title (fr)
Source lumineuse.

Publication
EP 0319621 A1 19890614 (EN)

Application
EP 87310865 A 19871210

Priority
EP 87310865 A 19871210

Abstract (en)
A light source assembly in which a source of light (10) is surrounded by an annular lens (16), preferably of aspherical cross-section and having an internal cylindrical surface (18), the axis (14) of the annular lens being substantially at the location of the source. The lens produces a radial disc (28) of light extending outwardly therefrom and this is preferably reflected or refracted to form a beam (34) having its axis parallel to the axis (14) of the lens.

IPC 1-7
F21V 5/04

IPC 8 full level
F21V 5/04 (2006.01); **F21V 11/18** (2006.01)

CPC (source: EP US)
F21V 5/046 (2013.01 - EP US); **F21V 11/18** (2013.01 - EP)

Citation (search report)

- [E] GB 2191572 A 19871216 - PEARCE HARVEY PETER ROGER
- [X] GB 611032 A 19481025 - RALEIGH CYCLE COMPANY LTD, et al
- [X] FR 1228846 A 19600902 - ANCIENS ETS BARBIER
- [Y] GB 191025285 A 19110907 - HARVEY WILLIAM JAMES [GB]
- [A] FR 2372380 A1 19780623 - BARBIER BENARD & TURENNE [FR]
- [A] US 2226300 A 19401224 - ALEXANDER HORACE W

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 0319621 A1 19890614

DOCDB simple family (application)
EP 87310865 A 19871210