

Title (en)  
Headlamp for motor vehicles

Title (de)  
KFZ-Scheinwerfer

Title (fr)  
Projecteur pour véhicule automobile

Publication  
**EP 0664419 B1 19980708 (EN)**

Application  
**EP 95300154 A 19950111**

Priority  
CZ 11494 A 19940119

Abstract (en)  
[origin: EP0664419A1] A headlamp for motor vehicles has a refractor (2) provided with a zone (21) of spread elements (22) below the upper edge (11) of the reflector (1). Their distance (W), height (H), width (S) are function of the parameter (p), polar vector of the profile of the reflecting surface of reflector (1), whereby the zone (21) of the spread elements (22) is vertically of wedge form with the basis of the refracting angle ( THETA 2V) at the upper side. The spread elements (22) are vertical strip flutes of radius (R) and width (T) that can be horizontally of wedge form with the basis of the refracting angle ( THETA 2H) at the side of the central road surface line. <IMAGE>

IPC 1-7  
**F21M 3/12**

IPC 8 full level  
**F21S 41/26** (2018.01); **F21V 5/00** (2018.01)

CPC (source: EP)  
**F21S 41/28** (2017.12)

Cited by  
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DE ES FR GB IT

DOCDB simple family (publication)  
**EP 0664419 A1 19950726; EP 0664419 B1 19980708**; CZ 11494 A3 19950614; CZ 279706 B6 19950614; DE 69503262 D1 19980813; DE 69503262 T2 19981105; ES 2118501 T3 19980916

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