

Title (en)
Signal lamp

Title (de)
Signalleuchte

Title (fr)
Feu de signalisation

Publication
EP 1191278 A3 20041215 (DE)

Application
EP 01121695 A 20010917

Priority
DE 10047208 A 20000923

Abstract (en)
[origin: EP1191278A2] The lamp light source (3) is located at the focal point of a reflector (4). The surface of the reflector is provided with prisms (10) which have the effect of defocusing the theoretical focal point by an amount (x). In consequence the prism surfaces direct a dispersed and reduced proportion of the light flux towards the cover glass (2). The glass has back reflection elements (5) and transmission points (8).

IPC 1-7
F21S 8/10; F21V 13/04

IPC 8 full level
F21V 13/04 (2006.01)

CPC (source: EP)
F21S 43/40 (2017.12)

Citation (search report)

- [Y] US 3267278 A 19660816 - DOOLITTLE HAROLD A
- [A] DE 2837928 A1 19790322 - SASSMANNSHAUSEN KNUT
- [Y] PATENT ABSTRACTS OF JAPAN vol. 0040, no. 23 (M - 093) 26 February 1980 (1980-02-26)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 05 31 May 1999 (1999-05-31)

Cited by
WO2015003949A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1191278 A2 20020327; EP 1191278 A3 20041215; CZ 20013357 A3 20020515; DE 10047208 A1 20020411

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EP 01121695 A 20010917; CZ 20013357 A 20010917; DE 10047208 A 20000923