

Title (en)
Optical system for light signals

Title (de)
Signaloptik

Title (fr)
Système optique pour signaux lumineux

Publication
EP 1623904 B1 20081231 (DE)

Application
EP 05016393 A 20050728

Priority
DE 102004038204 A 20040805

Abstract (en)
[origin: EP1623904A2] The signal lens (100) has a front surface for emitting signal light into the surroundings. The lens has a uniform reflection behavior with respect to light incident on or in the lens from outside, and the behavior is independent of the location of incidence. The signal light is emitted to the surroundings only from within a defined fractional part of the front surface.

IPC 8 full level
B61L 5/18 (2006.01); **G08G 1/095** (2006.01)

CPC (source: EP)
B61L 5/1845 (2013.01); **G08G 1/095** (2013.01); **B61L 2207/02** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1623904 A2 20060208; **EP 1623904 A3 20071121**; **EP 1623904 B1 20081231**; AT E419159 T1 20090115; DE 102004038204 A1 20060316; DE 102004038204 B4 20060914; DE 502005006360 D1 20090212; ES 2319543 T3 20090508

DOCDB simple family (application)
EP 05016393 A 20050728; AT 05016393 T 20050728; DE 102004038204 A 20040805; DE 502005006360 T 20050728; ES 05016393 T 20050728