

Title (en)
Light signal

Title (de)
Lichtsignal

Title (fr)
Signal lumineux

Publication
EP 1535820 B1 20070321 (DE)

Application
EP 04090430 A 20041112

Priority
DE 10355878 A 20031125

Abstract (en)
[origin: EP1535820A2] The light signal has a number of LED modules (10) especially for remote zone and local zone display of signal indications for rail bound traffic routes. Each LED module has at least one local zone LED (1a,1b) and at least one remote zone LED (1c,1d) as well as an optical system (5) focusing the LED light. The local zone LED on the light emission side is connected to an optical light guide (4a,4b) which is at least partially integrated into the optical system.

IPC 8 full level
B61L 5/18 (2006.01)

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

Cited by
EP3480078A1; WO2011157597A1; EP2488401B2

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

DOCDB simple family (publication)
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