

Title (en)

Protector against reflections for traffic lights

Title (de)

Reflexionsschutz für Lichtzeichenanlagen

Title (fr)

Protecteur antiréfléchissant pour les feux de signalisation

Publication

EP 1118973 A3 20020424 (DE)

Application

EP 00108612 A 20000420

Priority

IT BZ20000001 A 20000118

Abstract (en)

[origin: EP1118973A2] The arrangement has a compound plate in front of the light source and reflection mirror with an electrochromic element (4e) between two transparent plates (4i,4r). The electrochromic element is electrically driven to be transparent when the signal lamp is switched on and to be opaque when the signal lamp is switched off. The compound plate can form the covering panel.

IPC 1-7

G08G 1/095; **G02F 1/15**

IPC 8 full level

G08G 1/095 (2006.01)

CPC (source: EP)

F21V 14/003 (2013.01); **G08G 1/095** (2013.01); **F21W 2111/02** (2013.01)

Citation (search report)

- [X] US 5412492 A 19950502 - ZAMMIT THEODORE [US], et al
- [A] US 4887890 A 19891219 - SCHERBER WERNER [DE], et al
- [A] EP 0961156 A2 19991201 - BAYER AG [DE]

Cited by

DE102011080047A1; CN111344759A; DE202015102523U1; CN105008207A; EP1215640A3; US11536848B2; US9932055B2; WO2013013944A3; WO2014131630A3; WO2019149662A1; WO2008072194A1; EP2256525B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1118973 A2 20010725; **EP 1118973 A3 20020424**; IT 1316113 B1 20030328; IT BZ20000001 A1 20010718

DOCDB simple family (application)

EP 00108612 A 20000420; IT BZ20000001 A 20000118