

Title (en)

Road signs having high refractive power.

Title (de)

Vorrichtung für Verkehrssignalzwecke mit grosser Brechungskapazität.

Title (fr)

Dispositif de signalisation routière avec haute capacité de réfraction.

Publication

EP 0431680 A1 19910612 (EN)

Application

EP 90203150 A 19901129

Priority

IT 4522589 A 19891206

Abstract (en)

Signalling stripes on the roadway, realized with paint or similar material, include reflectors, or similar refracting objects, partly mixed up in said material at distances and with variable inclinations according to the type of roadway, the kind of signals, or other, in such a way to assure a good visibility of the stripes even in conditions of rainy or, generally, of poor visibility. <IMAGE>

IPC 1-7

E01F 9/04; **E01F 9/08**

IPC 8 full level

E01F 9/04 (2006.01); **E01F 9/08** (2006.01)

CPC (source: EP)

E01F 9/518 (2016.02); **E01F 9/524** (2016.02); **E01F 9/576** (2016.02)

Citation (search report)

- [X] NL 7907550 A 19810414 - HASCO LAKFABRIEKEN B V
- [X] GB 2024897 A 19800116 - EIGERMANN L
- [Y] US 4069281 A 19780117 - EIGENMANN LUDWIG
- [Y] CH 384017 A 19641115 - KRAEMER HERBERT [DE]
- [Y] DE 906939 C 19550509 - WILHELM LUDOWICI DR ING
- [Y] FR 760770 A 19340302
- [Y] GB 2018336 A 19791017 - EIGENMANN LUDWIG
- [Y] FR 2189585 A1 19740125 - FABRAN HOLDING [NL]
- [X] GB 2024899 A 19800116 - EIGENMANN LUDWIG
- [X] FR 2295435 A1 19760716 - BAGSHAW ROBERT [US]
- [A] FR 2388085 A1 19781117 - EIGENMANN LUDWIG [CH]
- [A] FR 2412653 A1 19790720 - EIGENMANN LUDWIG [CH]
- [A] DE 2819006 B1 19790719 - REHAU PLASTIKS
- [A] US 1707432 A 19290402 - ERICKSON KNUTE E
- [A] US 1955478 A 19340417 - WEBER FRED C
- [A] US 2034391 A 19360317 - HALL JOSEPH M
- [A] FR 2575497 A1 19860704 - GREGGORY SA [FR]
- [A] EP 0045180 A1 19820203 - PRISMO UNIVERSAL LTD [GB]
- [A] US 3954346 A 19760504 - MILLER GEORGE W

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