

Title (en)

SIGNALLING SYSTEM FOR REGULATING ROAD TRAFFIC

Title (de)

SIGNALISIERUNGSSYSTEM ZUR REGELUNG VON STRASSENVERKEHR

Title (fr)

SYSTEME DE SIGNALISATION DE REGULATION DU TRAFIC ROUTIER

Publication

EP 3161810 A1 20170503 (FR)

Application

EP 15742087 A 20150623

Priority

- FR 1401417 A 20140624
- IB 2015054708 W 20150623

Abstract (en)

[origin: WO2015198226A1] The invention is intended to replace three-colour traffic lights or STOP signs in order to enable motorists to benefit from an alteration of right of way at intersections, without any prolonged or superfluous waiting times in the cases where concurrent lanes are either congested or free of vehicles. The invention comprises an illuminated signal (3) controlled by a traffic light controller and representing a STOP or give-way sign post in force in the highway code. The illuminated signal remains lit for as long as the lights of concurrent lanes, where applicable, are green (1), yellow (2), or for as long as the STOP/give-way signals of concurrent lanes are off, where applicable. It is advantageous to combine three-colour traffic lights with the signal (3) on the same sign post so as to render the right of way explicit.

IPC 8 full level

E01F 9/00 (2016.01); **G08G 1/095** (2006.01)

CPC (source: CN EP US)

G08G 1/005 (2013.01 - US); **G08G 1/095** (2013.01 - CN EP US)

Citation (search report)

See references of WO 2015198226A1

Citation (examination)

- US 2004183694 A1 20040923 - BAUER FREDERICK T [US]
- US 2003156044 A1 20030821 - WISEMAN JAY [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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