

Title (en)
Traffic signal

Title (de)
Verkehrssignal

Title (fr)
Dispositif de signalisation routière

Publication
EP 1134714 A1 20010919 (EN)

Application
EP 00115865 A 20000724

Priority
JP 2000060060 A 20000306

Abstract (en)
The disclosed traffic signal comprises a number of three-in-one type LEDs housed in a transparent or translucent cover, which are connected to a current controller. The current controller is connected to a power source via a timer so that predetermined working current is supplied to a group of LEDs in a timed intervals controlled by means of a switch controller in order for the group of LEDs to emit monochromatic light. The LEDs are grouped according to the light colors they emit. The traffic light is, on one hand, compact and easy to install, easy to assemble, easy to maintain and cost-saving. On the other hand, it has a good visibility to oncoming drivers which contributes to orderly traffic flows. <IMAGE>

IPC 1-7
G08G 1/095

IPC 8 full level
G08G 1/095 (2006.01)

CPC (source: EP)
G08G 1/095 (2013.01)

Citation (search report)

- [Y] US 3875456 A 19750401 - KANO TSUYOSHI, et al
- [Y] US 4656398 A 19870407 - MICHAEL ANTHONY J [US], et al
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Cited by
WO2007077184A1

Designated contracting state (EPC)
DE FR GB

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