

Title (en)
TRAFFIC SIGNALLING SYSTEM

Publication
EP 0021061 B1 19830511 (DE)

Application
EP 80102904 A 19800523

Priority
DE 2922927 A 19790606

Abstract (en)
[origin: US4352086A] A method and a circuit arrangement for modifying central control information commands forming signal programs in traffic signal systems in particular street traffic signal systems, the central control information commands being output from a central station to intersection devices of the system in order to control signal generators assigned to the intersection devices. This modification is to occur through the use of traffic information which are determined in the traffic areas whose traffic flows are to be controlled by the signal generators of the intersection devices. In order to be able to undertake a modification of the signal program sequencing in the respective intersection devices, modification time areas are determined in the form of partially overlapping central control information commands, in particular binary "1's" transmitted from the central station to the respective intersection device. Within these modification time areas, separate local control information commands can become effective for setting the signal generators.

IPC 1-7
G08G 1/07

IPC 8 full level
H04Q 9/02 (2006.01); **G08G 1/07** (2006.01); **G08G 1/08** (2006.01); **G08G 1/081** (2006.01)

CPC (source: EP US)
G08G 1/08 (2013.01 - EP US); **G08G 1/081** (2013.01 - EP US)

Cited by
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AT BE DE FR IT NL SE

DOCDB simple family (publication)
US 4352086 A 19820928; AT E3341 T1 19830515; CH 648681 A5 19850329; DE 2922927 B1 19800417; DE 2922927 C2 19801211; DE 3063076 D1 19830616; EP 0021061 A1 19810107; EP 0021061 B1 19830511; ES 491948 A0 19801216; ES 8101797 A1 19801216; FI 69528 B 19851031; FI 69528 C 19860210; FI 801819 A 19801207; JP S562098 A 19810110; JP S624760 B2 19870131

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