

Title (en)  
TRAFFIC LIGHT SYSTEMS, MOVEABLE BASE UNITS AND ASSOCIATED METHODS

Title (de)  
VERKEHRSAMPELSYSTEME, BEWEGLICHE BASISEINHEITEN UND ZUGEHÖRIGE VERFAHREN

Title (fr)  
SYSTÈMES DE FEUX DE SIGNALISATION, UNITÉS DE BASE MOBILES ET PROCÉDÉS ASSOCIÉS

Publication  
**EP 4071737 A3 20221116 (EN)**

Application  
**EP 22167199 A 20220407**

Priority  
GB 202104948 A 20210407

Abstract (en)  
A traffic light system comprises one or more temporary moveable base units, each having a support pole for supporting a traffic light signal head; each one of said base units comprising a socket for receiving a connector for removably connecting to one or more wires for transporting traffic light signals from an external control hub to said base unit; said base unit being self-standing and moveable to a chosen site for temporary deployment; said system comprising one or more permanent grounded traffic light poles in the vicinity of said temporary base unit comprising a socket for receiving a connector for removably connecting to one or more wires for transporting traffic light signals to said traffic light poles; and an underground tunnel leading to said permanently erected traffic light pole and which may house, in use, one or more wires to said external control hub; wherein said socket of said temporary moveable base unit and said socket from said permanent grounded traffic light poles are connectable in sequence with the same connector which is connected to one or more wires for connection to said external control hub; whereby traffic light signals may be rapidly switched from a temporary base unit to said permanently erected traffic light pole.

IPC 8 full level  
**G08G 1/0955** (2006.01); **E01F 9/692** (2016.01); **H04L 65/10** (2022.01)

CPC (source: EP GB)  
**G08G 1/0955** (2013.01 - EP GB)

Citation (search report)

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- [Y] US 7423551 B1 20080909 - SHARROW JOHN A [US]
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