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(54) **Traffic light control system**

(57) A traffic light control system comprising a plurality of controllers each for controlling a traffic light signal unit, one of the controllers being a master controller and the other or others slave controllers, wherein the master controller is operable to transmit to each slave controller the required signal state of its associated signal unit and each slave controller is operable to compare the actual signal state of its signal unit with its required state as defined by the last required state received from the master controller and activate a failure condition procedure in the event of a conflict between the actual and the required signal states.

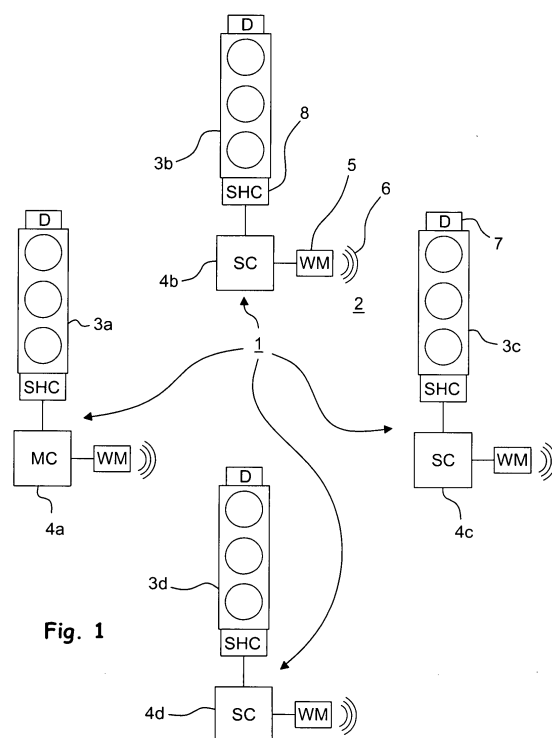


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 07 25 0903

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 24 April 2008	Examiner Seisdodos, Marta
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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24-04-2008

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