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Oinonen et al.

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(54) **SYSTEM FOR TRANSMITTING STATUS DATA, METHOD FOR TRANSMITTING STATUS DATA ON A CONNECTION INTERFACE, AND A TELECOMMUNICATION TERMINAL**

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(51) **Int. Cl.⁷** **H04Q 7/20**

(52) **U.S. Cl.** **455/466; 455/557**

(58) **Field of Search** 455/422, 432, 455/466, 517, 556, 557, 67.1, 418, 419, 420

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Primary Examiner—Nay Maung

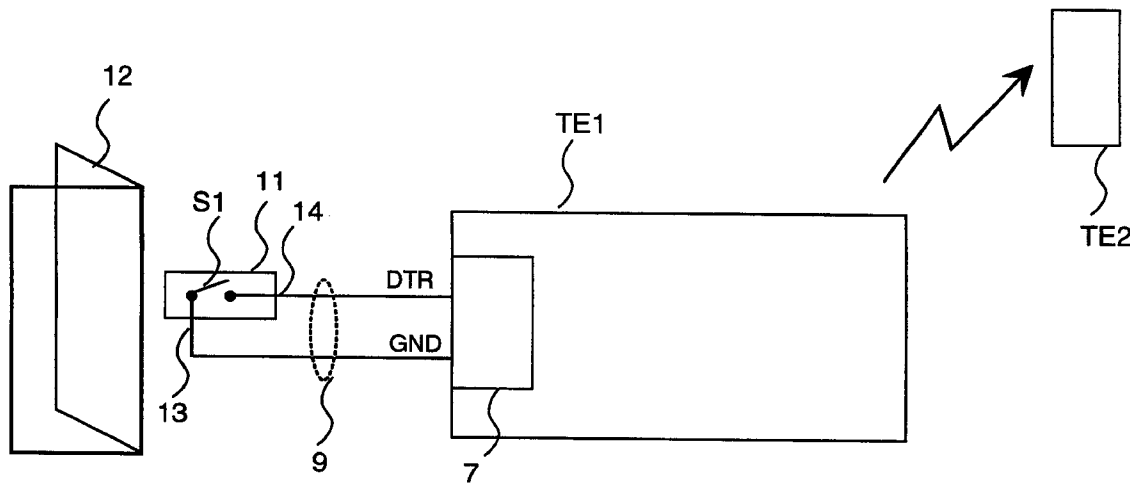
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(57) **ABSTRACT**

A system and method for transmitting status data between a first telecommunication terminal, with at least one connection interface comprising connection lines, and a second telecommunication terminal, wherein the state of at least one connection line is examined and/or set, and a data transmission connection is set up between the first and second telecommunication terminals whereby the status of the at least one connection line is arranged to be transmitted between the first and second telecommunication terminals in a manner that one or several connectionless messages are arranged to be used in the transmission.

16 Claims, 7 Drawing Sheets



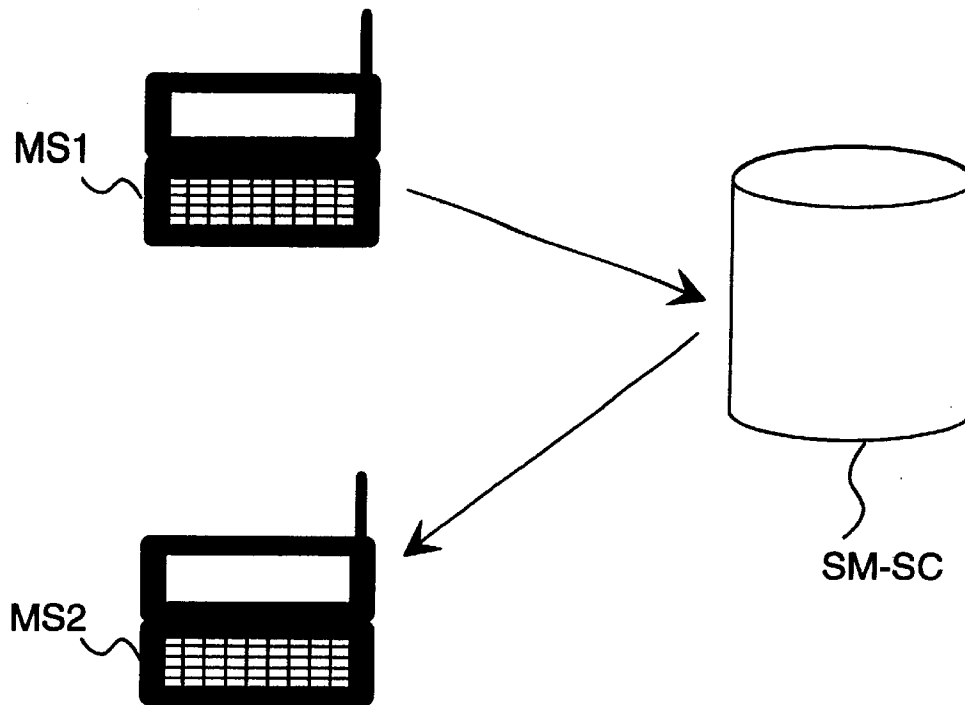


Fig. 1

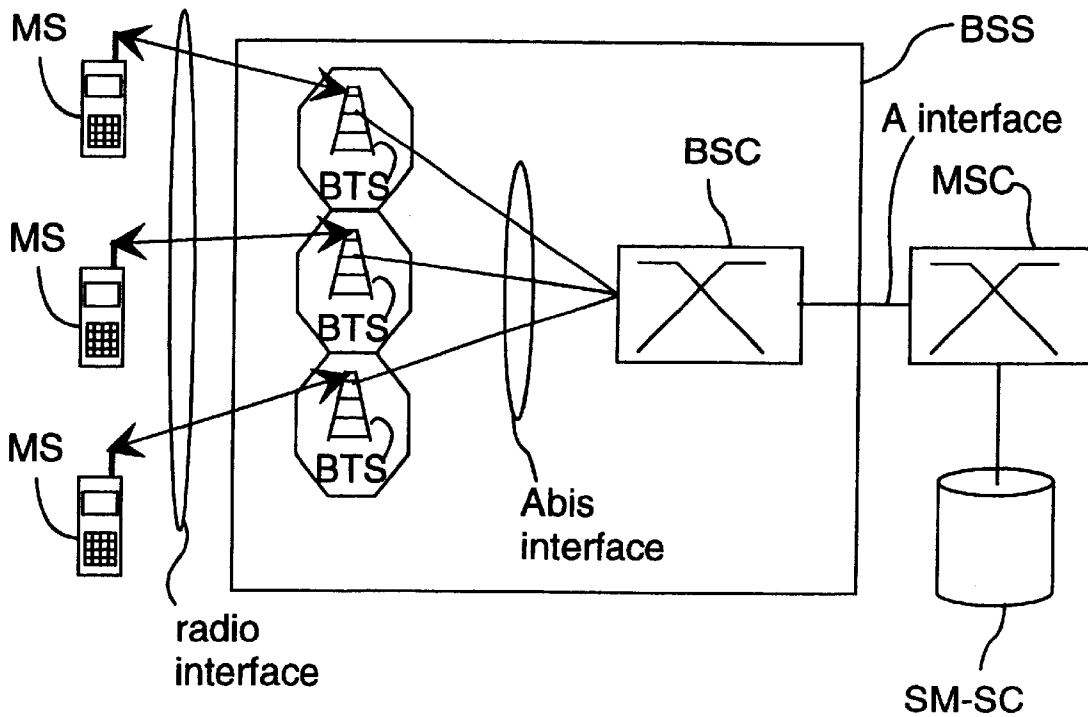


Fig. 2

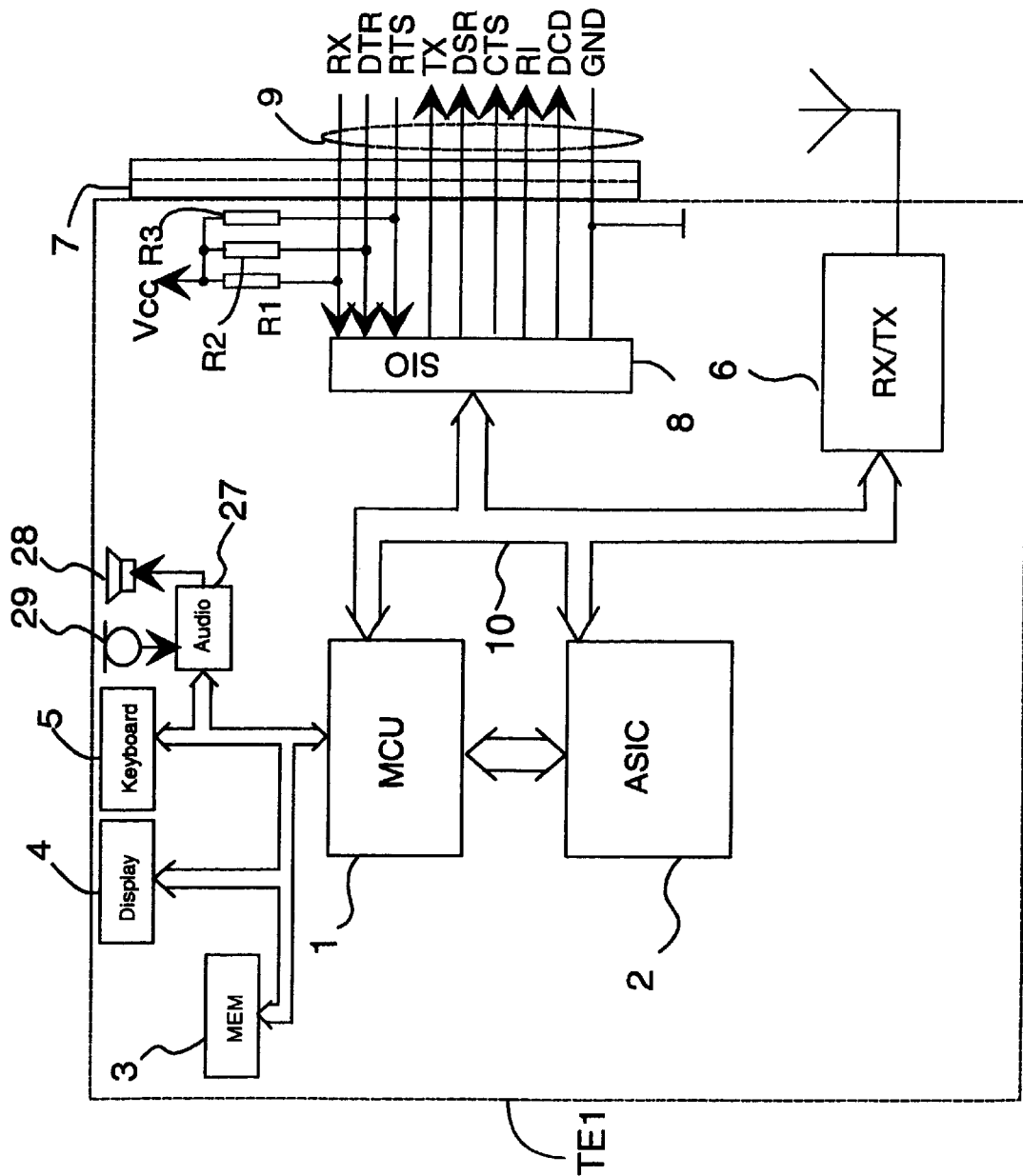


Fig. 3

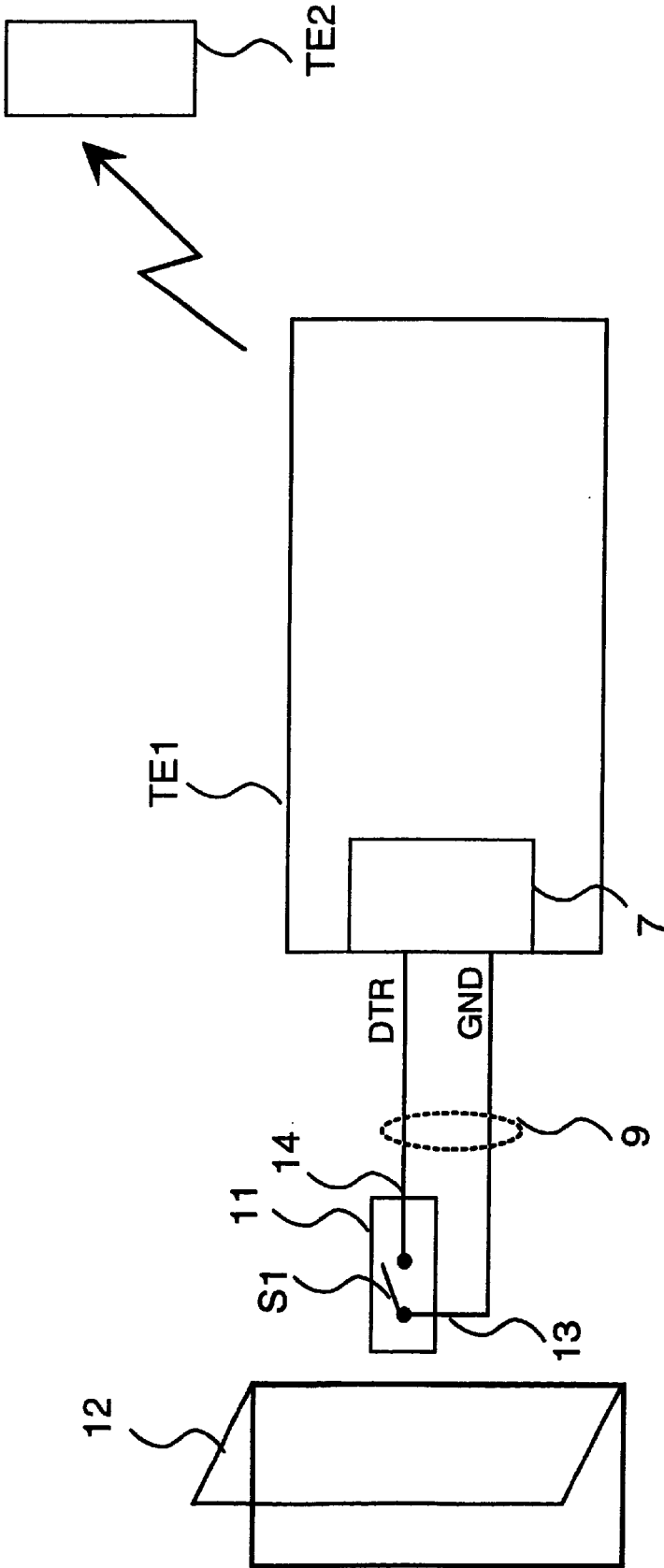


Fig. 4

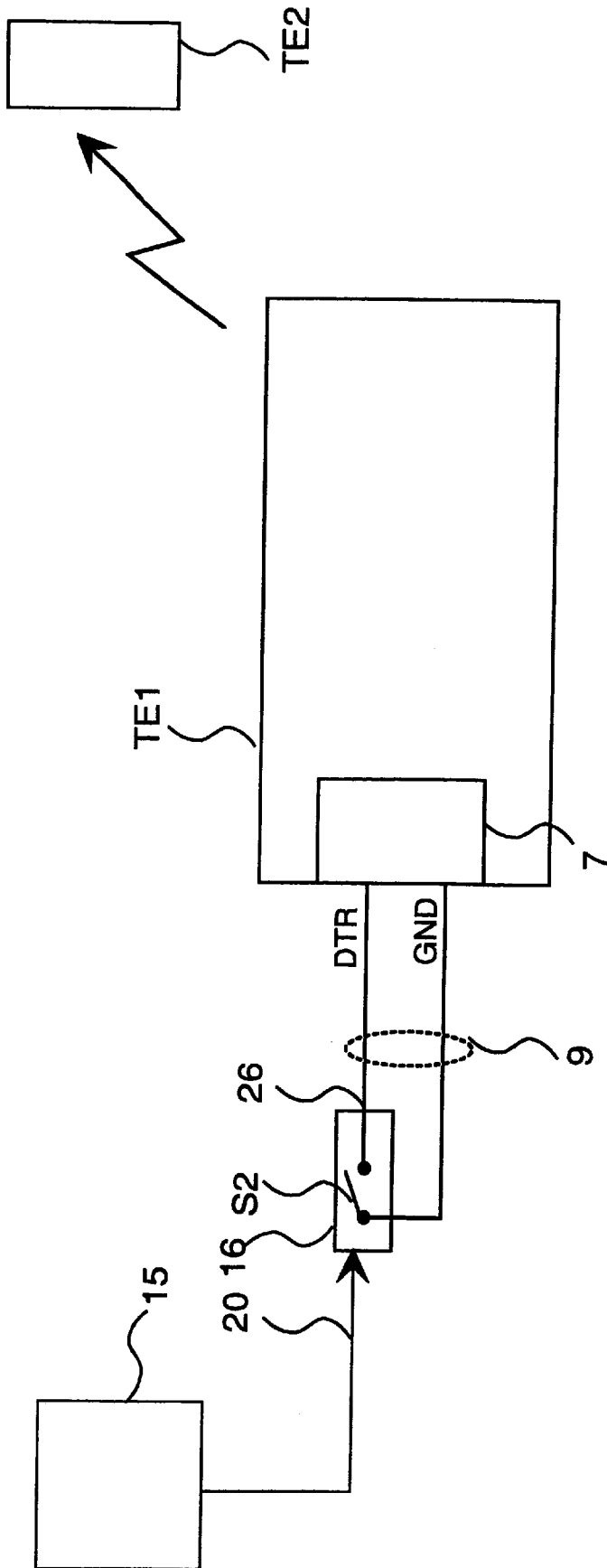


Fig. 5

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