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(54) Title: ELEVATOR SYSTEM AND OPERATING TERMINAL WITH SITUATION SPECIFIC DISPLAY OF INPUT BUTTONS

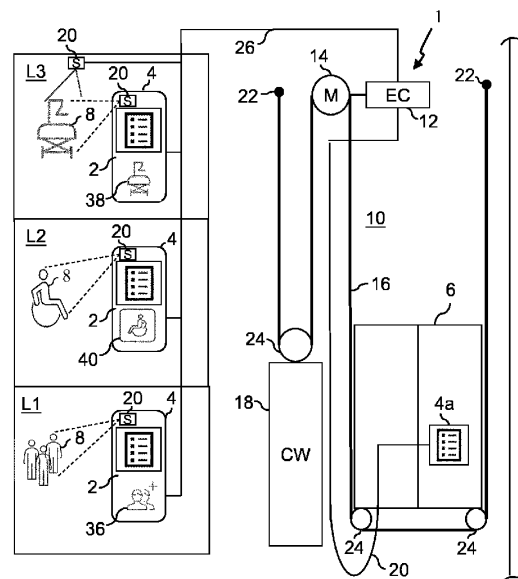


Fig. 1

(57) Abstract: In an elevator system (1), an optical sensor system (20) is arranged and adapted to detect a user (8) within a detection range and to characterize the user (8) as one of a regular user (8) and a special-treatment user (8). An operating terminal (4) of the elevator system (1) is coupled to an elevator controller (12) and includes a touch-sensitive screen system (2) having a touch-sensitive screen (28) that is controllable to display a graphical user interface (30). The graphical user interface (30) is controllable to selectively display floor identifiers (31) and a functional indicator (36, 38, 40) representative of a special-treatment function corresponding to a detected special-treatment user (8). Upon detecting a touch signal generated by the touch-sensitive screen system (2) in response to the displayed functional indicator (36, 38, 40) being touched for selecting the special-treatment function, execution of the special-treatment function is initiated.

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