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(54) **CONTROL DEVICE FOR AN OVEN**

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(57) **ABSTRACT**

A control assembly for an oven that includes an actuator configured to select a function of an oven and to generate an electrical signal identifying the function of the oven selected, and a control unit in communication with the actuator configured to receive the electrical signal generated and identify from the electrical signal the function of the oven selected. The control assembly also includes a rotary position switch configured to be positioned in a plurality of discrete positions, one of the discrete positions being a reference position, so that in each of the positions the rotary position switch activates at least one function of the oven and in the reference position the rotary position switch does not activate any function of the oven. The control device further includes an electric motor configured to rotate the rotary position switch and position it in one of the discrete positions, the control unit being configured to actuate the electric motor until the rotary position switch is positioned in the position corresponding to the selected function.

