CLAIMS:

1 A kitchen appliance (10) comprising:

a cooking compartment (20) including a sensor arrangement (15) comprising at least one of a humidity sensor and a colorimeter arranged to determine a colour of a food product in the cooking compartment;

a lid (30) for sealing the cooking compartment;

a timer;

a controller (17) responsive to the sensor arrangement, wherein the controller is adapted to generate a control signal for triggering an opening of the cooking compartment in response to a sensor signal from the sensor arrangement, wherein the controller (17) is adapted to delay generating the control signal by a predefined amount of time as indicated by the timer upon detection of a particular humidity level or a particular colour value of the food product as determined from the sensor signal, wherein the controller (17) is further adapted to generate a further control signal for triggering a sealing of the cooking compartment (20) after a delay from generating the control signal; and

a menu-based user interface adapted to allow a user different menu options to control a preparation of the food product, wherein the predefined amount of time in which generation of the control signal is delayed is dependent on a particular menu option of the different menu options selected by the user.

2. The kitchen appliance (10) of claim 1, wherein the sensor arrangement (15) comprises the colorimeter, and wherein the controller (17) is adapted to generate the control signal in response to a sensor signal from the colorimeter.

3. The kitchen appliance (10) of any of claims 1-2, wherein the controller (17) is further adapted to generate the further control signal in response to a further sensor signal from the sensor arrangement (15).

4. The kitchen appliance (10) of claim 3, wherein the sensor arrangement (15) comprises the humidity sensor, and wherein controller (17) is further adapted to generate the further control signal in response to the further sensor signal from the humidity sensor.