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(54) Title: SENSOR ASSEMBLY FOR EQUIPMENT FOR AIDING THE TRACEABILITY OF AGRI-FOOD PRODUCTS

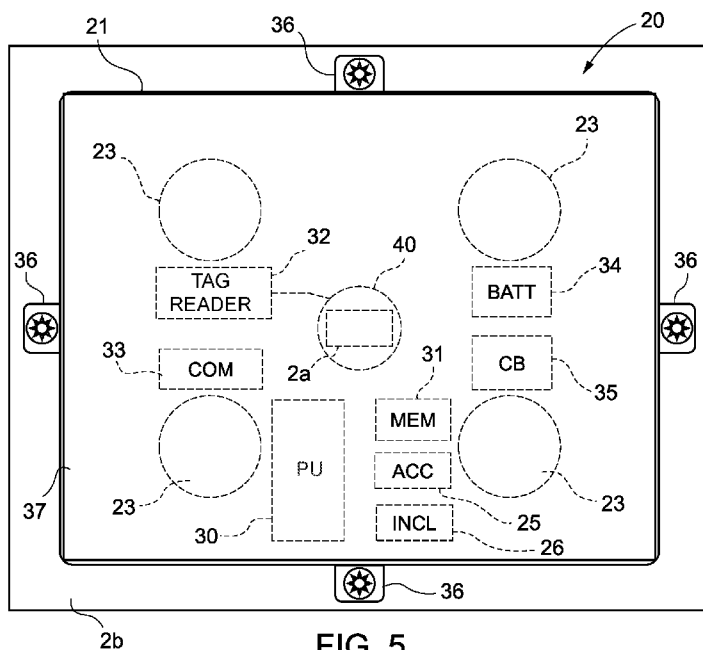


FIG. 5

(57) Abstract: A sensor assembly for equipment for aiding the traceability of agri-food products includes: a casing (21) having a first face (21a), configured to be coupled to a planar structure (2b), and a second face (21b); a weighing device (22) responding to a load on the second face (21b) of the casing (21), an inclinometer (26), and an accelerometer (25) configured to supply an acceleration signal (SA) indicative of accelerations along an axis perpendicular to the first face (21a) of the container (21). A processing unit (30) detects a measured weight (W) bearing on the weighing device (22) based on load signals (SW) supplied by the weighing device (22), on an inclination signal (SI) supplied by the inclinometer (26) and on the acceleration signal (SA) supplied by the accelerometer (25).



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