

Title (en)
APPARATUS FOR ANALYSING MEAT PRODUCTS

Title (de)
FLEISCHANALYSEGERÄT UND -VORRICHTUNG

Title (fr)
APPAREIL D'ANALYSE DE PRODUITS CARNES

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Application
EP 05733001 A 20050412

Priority
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Abstract (en)
[origin: WO2005099460A1] Apparatus for analysing meat products includes a carrier system (1) for moving meat products (C) from a loading position (2) to an unloading position (3). A control system including a camera (4) detects the size and position of the meat products during movement along the carrier system. A tissue probe (15) carried by a mechanical robotic arm (5) is inserted into the meat products in response to information provided by the camera (4). The probe thus obtains the thickness of fat along the probing axis which may be printed on the carcass by a printer (6) . The meat product may be moving or stationary during the probing operation. The control system adapts the probing position automatically using the sensory input to adapt to variations in the shape and size of the meat product.

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