

Title (en)
MEASURING MEAT TENDERNESS

Publication
EP 0535123 A4 19950201 (EN)

Application
EP 91912113 A 19910620

Priority
AU PK075890 A 19900621

Abstract (en)
[origin: WO9119976A1] A device (1) to aid in determining tenderness of meat. The device (1) includes a body (2) which supports a load cell (6) and an elongated probe (4). The probe (4) has a leading tip (5) provided with four tip pins (16) which engage the meat and provide resistance to movement of the probe (4) through the meat sample. The force supplied to the probe (4) is registered by the load cell (6) that produces a signal indicative of the force. Surrounding the probe (4) and slidably mounted in the body (2) is a piston (3) which is movable from a forward position to a retracted position exposing a greater length of the probe (4). The forward end of the piston (3) is provided with prongs (8) which aid in locating and securing the device (1) in the correct position with respect to the meat sample.

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G01N 33/12; G01N 3/30

IPC 8 full level
G01N 3/40 (2006.01); **G01N 3/42** (2006.01); **G01N 33/12** (2006.01)

CPC (source: EP)
G01N 3/42 (2013.01); **G01N 33/12** (2013.01)

Citation (search report)
• [A] GB 2167568 A 19860529 - DRANSFIELD ERIC
• See references of WO 9119976A1

Designated contracting state (EPC)
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