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(54)Apparatus, tool and method for removal of heart and lungs from a carcass

An apparatus for removal of heart (5) and lungs (6) from a suspended carcass which has been cut open in the belly, breast and neck comprises a tool which is designed with two surface parts (1A, 1B) together forming a mainly V-shaped opening (3), which at the bottom of the V passes into a slit (4). The slit is closed or narrowed at the opposite end from the V. There are provided means to move the tool upwards with the V-shaped opening at the top and the slit in a vertical or oblique position, and means to turn the tool after the said upward movement so that the V-shaped opening (3) is to one side and the slit (4) assumes a more oblique or horizontal position, and to move the tool downwards. The apparatus is capable of extracting heart and lungs completely from the carcass so that a partial loosening of the trachea and oesophagus takes place in the neck area, and trachea and oesophagus are sufficiently extracted from the carcass to enable an operator or a mechanical tool to cut them through in the larynx area.



