

CPC**COOPERATIVE PATENT CLASSIFICATION****A22B****SLAUGHTERING****A22B 1/00****Apparatus for fettering animals to be slaughtered****A22B 3/00****Slaughtering or stunning**([{ anaesthetising animals A61D 7/04}](#); cutting in general [B26](#))**A22B 3/005**

- . [{by means of gas}](#)

A22B 3/02

- . by means of bolts, e.g. slaughtering pistols, cartridges([{ pistols F41C}](#))

A22B 3/04

- . Masks for animals to be slaughtered; Masks combined with stunning arrangements

A22B 3/06

- . Slaughtering or stunning by electric current([electric circuits therefor H05C](#))

A22B 3/08

- . for poultry or fish, e.g. slaughtering pliers, slaughtering shears

A22B 3/083

- .. [{Stunning devices specially adapted for fish}](#)

A22B 3/086

- .. [{Stunning devices specially adapted for poultry}](#)

A22B 3/10

- . Slaughtering tools; Slaughtering knives

A22B 3/12

- . Kosher slaughtering devices

A22B 5/00**Accessories for use during or after slaughtering****A22B 5/0005**

- . [{Eviscerating devices, e.g. removing rectum, anus, intestines, brain tissue, hypophysis\(for poultry A22C 21/06 ; for fish A22C 25/14\)}](#)

A22B 2005/0011

- .. [{Means for closing or removing the vent, rectum, anus or cloaca of carcasses}](#)

A22B 5/0017

- . [{Apparatus for cutting, dividing or deboning carcasses}](#)

A22B 5/0023

- .. [{Cutting open the abdominal cavity of a carcass}](#)

A22B 5/0029

- .. [{Cutting through or detaching portions of a carcass\(splitting carcasses A22B 5/20\)}](#)

A22B 5/0035

- .. [{Deboning or obtaining boneless pieces of meat from a carcass\(devices for deboning meat A22C 17/004\)}](#)

A22B 5/0041

- .. [{Electronic, robotic or computer assisted cutting, dividing or deboning carcasses}](#)

A22B 5/0047

- .. [{Hand-tools for deboning, cutting or dividing carcasses}](#)

A22B 5/0052

- .. [{Severing the head or the jaw of a carcass, slaughterhouse operations on animal heads}](#)

A22B 5/0058

- .. [{Removing feet or hooves from carcasses}](#)

A22B 5/0064

- . [{for classifying or grading carcasses; for measuring back fat}](#)

- A22B 5/007 . . {Non-invasive scanning of carcasses, e.g. using image recognition, tomography, X-rays, ultrasound(analysing meat e.g. search for foreign embedded objects [G01N 33/12](#) ; image analysis [G06T 7/00](#))}
- A22B 5/0076 . {Chilling or lowering the temperature of carcasses}
- A22B 5/0082 . {Cleaning, washing or disinfecting carcasses(disinfecting poultry carcasses [A22C 21/0061](#))}
- A22B 5/0088 . {Electric stimulation of carcasses}
- A22B 5/0094 . {Cutting or blocking the rectum of a carcass, e.g. for avoiding fecal contamination}
- A22B 5/02 . Slaughtering pens
- A22B 5/04 . Blood-collecting apparatus; Blood-stirring devices
- A22B 5/06 . Slaughtering stands or spreaders for cattle
- A22B 5/08 . Scalding; Scraping; Dehairing; Singeing([treatment of hides or skins C14B](#))
- A22B 5/10 . . Hand-operated instruments
- A22B 5/12 . . Scalding kettles
- A22B 5/14 . Clips for the tongue; Arrangements for closing the throat
- A22B 5/16 . Skinning instruments or knives
- A22B 5/161 . . {Methods or means for pulling the hide from carcasses}
- A22B 5/163 . . {Skinning knives with disc-shaped blades(disc cutters [B26D 1/14](#) ; motor-driven hand tools with disc blades [B26B 25/00](#))}
- A22B 5/165 . . {Ring knives specially adapted for skinning(motor driven tools with annular blades [B26B 25/002](#))}
- A22B 5/166 . . {Drum skimmers}
- A22B 5/168 . . {Hand tools specially adapted for skinning carcasses}
- A22B 5/18 . Cleaning the stomach of slaughtered animals
- A22B 5/20 . Splitting instruments({ [cutting operations on carcasses other than splitting A22B 5/0017](#))}
- A22B 5/201 . . {Removing the spinal cord or other nervous tissues}
- A22B 5/202 . . {Guides or devices for holding the carcass during the splitting operation}
- A22B 5/203 . . {Meat or bone saws for splitting carcasses} Cutting meat [A22C 17/0006](#)
- A22B 5/205 . . . {Manual saws}
- A22B 5/206 . . . {Disc or circular saws(motor-driven hand tools with disc blades [B26B 25/00](#) ; for skinning [A22B 5/163](#))}
- A22B 5/207 . . . {Reciprocating, percussion or hydraulic cutting means}
- A22B 5/208 . . . {Band saws}

A22B 7/00**Slaughterhouse arrangements**

- A22B 7/001 . {Conveying arrangements}
- A22B 7/002 . . {Devices for hanging animal carcasses while being conveyed or stored, e.g. gambrels, hooks}
- A22B 7/003 . . {Positioning, orienting or supporting carcasses as they are being conveyed(influencing the position of articles during transit by conveyers [B65G 47/22](#) ; during feeding [B65G 47/14](#))}
- A22B 7/004 . . {Rails for conveying suspended carcasses, e.g. configurations, connections([overhead conveyors B65G 17/20](#))}
- A22B 7/005 . . {Means for transferring carcasses from a conveying unit to a different one, e.g. hooking, unhooking([transferring articles between conveyers B65G 47/52](#))}
- A22B 7/006 . . {Trolleys or special vehicles for carcass transportation}
- A22B 7/007 . . {Means containing information relative to the carcass that can be attached to or are embedded in the conveying means}
- A22B 7/008 . {for temporary storage, disposal, cooling or removal of cadavers, carrion, offal or similar slaughterhouse waste}