

# CPC COOPERATIVE PATENT CLASSIFICATION

## A HUMAN NECESSITIES

### FOODSTUFFS; TOBACCO

## A22 BUTCHERING; MEAT TREATMENT; PROCESSING POULTRY OR FISH

### A22B SLAUGHTERING

<b>1/00</b>	<b>Apparatus for fettering animals to be slaughtered</b>	5/0094	. {Cutting or blocking the rectum of a carcass, e.g. for avoiding fecal contamination}
<b>3/00</b>	<b>Slaughtering or stunning</b> ({ <a href="#">anaesthetising animals A61D 7/04</a> }; <a href="#">cutting in general B26</a> )	5/02	. Slaughtering pens
3/005	. {by means of gas}	5/04	. Blood-collecting apparatus; Blood-stirring devices
3/02	. by means of bolts, e.g. slaughtering pistols, cartridges ({ <a href="#">pistols F41C</a> })	5/06	. Slaughtering stands or spreaders for cattle
3/04	. Masks for animals to be slaughtered; Masks combined with stunning arrangements	5/08	. Scalding; Scraping; Dehairing; Singeing ( <a href="#">treatment of hides or skins C14B</a> )
3/06	. Slaughtering or stunning by electric current ( <a href="#">electric circuits therefor H05C</a> )	5/10	. . Hand-operated instruments
3/08	. for poultry or fish, e.g. slaughtering pliers, slaughtering shears	5/12	. . Scalding kettles
3/083	. . {Stunning devices specially adapted for fish}	5/14	. Clips for the tongue; Arrangements for closing the throat
3/086	. . {Stunning devices specially adapted for poultry}	5/16	. Skinning instruments or knives
3/10	. Slaughtering tools; Slaughtering knives	5/161	. . { <a href="#">Methods or means for pulling the hide from carcasses</a> }
3/12	. Kosher slaughtering devices	5/163	. . { <a href="#">Skinning knives with disc-shaped blades (disc cutters B26D 1/14; motor-driven hand tools with disc blades B26B 25/00)</a> }
<b>5/00</b>	<b>Accessories for use during or after slaughtering</b>	5/165	. . { <a href="#">Ring knives specially adapted for skinning (motor driven tools with annular blades B26B 25/002)</a> }
5/0005	. {Eviscerating devices, e.g. removing rectum, anus, intestines, brain tissue, hypophysis ( <a href="#">for poultry A22C 21/06</a> ; <a href="#">for fish A22C 25/14</a> )}	5/166	. . {Drum skinners}
2005/0011	. . {Means for closing or removing the vent, rectum, anus or cloaca of carcasses}	5/168	. . { <a href="#">Hand tools specially adapted for skinning carcasses</a> }
5/0017	. {Apparatus for cutting, dividing or deboning carcasses}	5/18	. Cleaning the stomach of slaughtered animals
5/0023	. . {Cutting open the abdominal cavity of a carcass}	5/20	. Splitting instruments ({ <a href="#">cutting operations on carcasses other than splitting A22B 5/0017</a> })
5/0029	. . {Cutting through or detaching portions of a carcass ( <a href="#">splitting carcasses A22B 5/20</a> )}	5/201	. . { <a href="#">Removing the spinal cord or other nervous tissues</a> }
5/0035	. . {Deboning or obtaining boneless pieces of meat from a carcass ( <a href="#">devices for deboning meat A22C 17/004</a> )}	5/202	. . { <a href="#">Guides or devices for holding the carcass during the splitting operation</a> }
5/0041	. . {Electronic, robotic or computer assisted cutting, dividing or deboning carcasses}	5/203	. . { <a href="#">Meat or bone saws for splitting carcasses (cutting meat A22C 17/0006)</a> }
5/0047	. . {Hand-tools for deboning, cutting or dividing carcasses}	5/205	. . . {Manual saws}
5/0052	. . {Severing the head or the jaw of a carcass, slaughterhouse operations on animal heads}	5/206	. . . { <a href="#">Disc or circular saws (motor-driven hand tools with disc blades B26B 25/00; for skinning A22B 5/163)</a> }
5/0058	. . {Removing feet or hooves from carcasses}	5/207	. . . {Reciprocating, percussion or hydraulic cutting means}
5/0064	. {for classifying or grading carcasses; for measuring back fat}	5/208	. . . {Band saws}
5/007	. . {Non-invasive scanning of carcasses, e.g. using image recognition, tomography, X-rays, ultrasound ( <a href="#">analysing meat, e.g. search for foreign embedded objects G01N 33/12</a> ; <a href="#">image analysis G06T 7/00</a> )}	<b>7/00</b>	<b>Slaughterhouse arrangements</b>
5/0076	. {Chilling or lowering the temperature of carcasses}	7/001	. {Conveying arrangements}
5/0082	. {Cleaning, washing or disinfecting carcasses ( <a href="#">disinfecting poultry carcasses A22C 21/0061</a> )}	7/002	. . { <a href="#">Devices for hanging animal carcasses while being conveyed or stored, e.g. gambrels, hooks</a> }
5/0088	. {Electric stimulation of carcasses}	7/003	. . {Positioning, orienting or supporting carcasses as they are being conveyed ( <a href="#">influencing the position of articles during transit by conveyors B65G 47/22</a> ; <a href="#">during feeding B65G 47/14</a> )}

## A22B

- 7/004 . . {Rails for conveying suspended carcasses, e.g. configurations, connections ([overhead conveyors B65G 17/20](#))}
- 7/005 . . {Means for transferring carcasses from a conveying unit to a different one, e.g. hooking, unhooking ([transferring articles between conveyors B65G 47/52](#))}
- 7/006 . . {Trolleys or special vehicles for carcass transportation}
- 7/007 . . {Means containing information relative to the carcass that can be attached to or are embedded in the conveying means}
- 7/008 . {for temporary storage, disposal, cooling or removal of cadavers, carrion, offal or similar slaughterhouse waste}