# **SECTION A — HUMAN NECESSITIES**

# A22 BUTCHERING; MEAT TREATMENT; PROCESSING POULTRY OR FISH

### A22B SLAUGHTERING

1/00	Apparatus for fettering animals to be slaughtered [1, 2006.01]	5/02 5/04	<ul> <li>Slaughtering pens [1, 2006.01]</li> <li>Blood-collecting apparatus; Blood-stirring devices [1, 2006.01]</li> </ul>
3/00	Slaughtering or stunning (cutting in general B26) [1, 2006.01]	5/06	<ul> <li>Slaughtering stands or spreaders for cattle [1, 2006.01]</li> </ul>
3/02	<ul> <li>by means of bolts, e.g. slaughtering pistols, cartridges [1, 2006.01]</li> </ul>	5/08	• Scalding; Scraping; Dehairing; Singeing (treatment of hides or skins C14B) [1, 2006.01]
3/04	<ul> <li>Masks for animals to be slaughtered; Masks combined with stunning arrangements [1, 2006.01]</li> </ul>	5/10 5/12	<ul> <li>Hand-operated instruments [1, 2006.01]</li> <li>Scalding kettles [1, 2006.01]</li> </ul>
3/06	<ul> <li>Slaughtering or stunning by electric current (electric circuits therefor H05C) [1, 2006.01]</li> </ul>	5/14	• Clips for the tongue; Arrangements for closing the throat [1, 2006.01]
3/08	<ul> <li>for poultry or fish, e.g. slaughtering pliers, slaughtering shears [1, 2006.01]</li> </ul>	5/16 5/18	<ul> <li>Skinning instruments or knives [1, 2006.01]</li> <li>Cleaning the stomach of slaughtered</li> </ul>
3/10	<ul> <li>Slaughtering tools; Slaughtering knives [1, 2006.01]</li> </ul>	3/10	animals [1, 2006.01]
3/12	Kosher slaughtering devices [1, 2006.01]	5/20	• Splitting instruments [1, 2006.01]
5/00	Accessories for use during or after slaughtering [1, 2006.01]	7/00	Slaughterhouse arrangements [1, 2006.01]

**A22C PROCESSING MEAT, POULTRY, OR FISH** (preserving A23B; obtaining protein compositions for foodstuffs A23J 1/00; fish, meat or poultry preparations A23L; disintegrating, e.g. chopping meat, B02C 18/00; preparation of proteins C07K 1/00)

## Subclass index

PROCESSING MEAT	
Apparatus for mixing, pounding, tenderising	5/00, 7/00, 9/00
Other apparatus	11/00-17/00
Plants, factories, or the like	
PROCESSING POULTRY	21/00
PROCESSING FISH OR SHELLFISH	25/00, 29/00

<b>Processing meat</b> 11/12 • Apparatus for tying sausage skins <b>[1, 2000</b>	.01]
<b>Processing meat</b> 11/12 • Apparatus for tying sausage skins <b>[1, 2000</b>	
5/00 Apparatus for mixing meat, sausage-meat, or meat products (mixing in general B01F) [1, 2006.01] 13/02 Sausage casings [1, 2006.01] • Shirring of sausage casings [2, 2006.01]	
7/00 Apparatus for pounding, forming, or pressing meat, sausage-meat, or meat products [1, 2006.01]  15/00 Apparatus for hanging-up meat or sausage (conveyors B65G) [1, 2006.01]	es
9/00 Apparatus for tenderising meat, e.g. ham [1, 2006.01] 17/00 Other devices for processing meat or bones [1, 2006.01]	
11/00 Sausage-making [1, 2006.01] 11/02 • Sausage filling or stuffing machines [1, 2006.01]  17/02 • Apparatus for holding meat or bones while cutting [1, 2006.01]	<u>.</u>
<ul> <li>• • with mechanically-operated piston moving to-and-fro [1, 2006.01]</li> <li>• • Bone cleaning devices [1, 2006.01]</li> <li>• Bone-shears; Bone-crushers [1, 2, 2006.01]</li> </ul>	.]
• • with piston operated by liquid or gaseous means [1, 2006.01]  • Cleaning, e.g. washing, meat or sausages [1, 2, 2006.01]	-
• • with pressing-worm or other rotary-mounted pressing-members [1, 2006.01]  11/10 • Apparatus for twisting sausages [1, 2006.01]  • Marking meat or sausages [1, 2006.01]  • Apparatus for cutting-off rind [1, 2006.01]	

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17/14 • Working-up animal intestines; Apparatus for cutting 25/04 Sorting fish; Separating ice from fish packed in intestines; Machines for pulling intestines to ice [1, 2006.01] pieces [1, 2006.01] 25/06 Work-tables; Fish-holding or auxiliary devices in 17/16 Cleaning of intestines; Machines for removing fat or connection with work-tables [1, 2006.01] slime from intestines [1, 2006.01] 25/08 Holding, guiding, or conveying fish before, during or after its preparation (A22C 25/06 takes 18/00 Plants, factories, or the like for processing meat (for precedence) [1, 2006.01] processing poultry only A22C 21/00; for processing fish Devices for threading fish on strings or the 25/10 only A22C 25/00) [1, 2006.01] like [1, 2006.01] 25/12 Arranging fish, e.g. according to the position of head and tail [1, 2006.01] 25/14 • Beheading, eviscerating, or cleaning fish [1, 2006.01] 21/00 Processing poultry [1, 2006.01] 25/16 Removing fish-bones; Filleting fish [1, 2006.01] 21/02 • Plucking mechanisms for poultry [1, 2006.01] 25/17 Skinning fish [1, 2006.01] 21/04 Scalding, singeing, waxing, or dewaxing 25/18 Cutting fish into portions [1, 2006.01] poultry [1, 2006.01] 25/20 Shredding; Cutting into cubes; Flaking [1, 2006.01] 21/06 Eviscerating devices for poultry [1, 2006.01] 25/22 Fish-rolling apparatus [1, 2006.01] 29/00 Processing shellfish, e.g. oysters, lobsters [1, 2006.01] Processing fish, including shellfish

#### 25/00 **Processing fish [1, 2006.01]**

25/02 • Washing or descaling fish [1, 2006.01] openers A47G 21/06) [2, 2006.01]

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