

SECTION A — HUMAN NECESSITIES

A21 BAKING; EQUIPMENT FOR MAKING OR PROCESSING DOUGHS; DOUGHS FOR BAKING

A21C MACHINES OR EQUIPMENT FOR MAKING OR PROCESSING DOUGHS; HANDLING BAKED ARTICLES MADE FROM DOUGH

Subclass index

WORKING DOUGH BEFORE BAKING

Mixing, kneading, homogenising.....	1/00, 7/00
Shaping.....	3/00, 11/00
Dividing; handling.....	5/00, 9/00, 11/00
APPARATUS PERMITTING DOUGH TO RISE.....	13/00
OTHER MACHINES OR EQUIPMENT FOR MAKING OR PROCESSING DOUGH.....	14/00
HANDLING BAKED ARTICLES.....	15/00

1/00	Mixing or kneading machines for the preparation of dough (domestic mixing or kneading machines A47J 43/00, A47J 44/00) [1, 2006.01]	7/00	Machines which homogenise the subdivided dough by working other than by kneading [1, 2006.01]
1/02	• with vertically-mounted tools; Machines for whipping or beating [1, 2006.01]	7/01	• with endless bands [1, 2006.01]
1/04	• with inclined rotating mixing arms or levers [1, 2006.01]	7/02	• with moulding channels (A21C 7/01 takes precedence) [1, 2006.01]
1/06	• with horizontally-mounted mixing or kneading tools; Worm mixers [1, 2006.01]	7/04	• with moulding cups (A21C 7/01 takes precedence) [1, 2006.01]
1/08	• with rollers [1, 2006.01]	7/06	• combined with dividing machines with radial, i.e. star-like, cutter-blades slidable in the slots of, and relatively to, a pressing-plunger [1, 2006.01]
1/10	• with additional aerating apparatus for the manufacture of aerated doughs [1, 2006.01]	9/00	Other apparatus for handling dough or dough pieces [1, 2006.01]
1/12	• for the preparation of dough directly from grain [1, 2006.01]	9/02	• Apparatus for hanging or distributing strings of dough, such as noodles, spaghetti or macaroni, on bars [1, 2006.01]
1/14	• Structural elements of mixing or kneading machines [1, 2006.01]	9/04	• Apparatus for spreading granular material on, or sweeping or coating the surfaces of, pieces or sheets of dough [1, 2006.01]
3/00	Machines or apparatus for shaping batches of dough before subdivision [1, 2006.01]	9/06	• Apparatus for filling pieces of dough such as doughnuts [1, 2006.01]
3/02	• Dough-sheeters; Rolling-machines; Rolling-pins [1, 2006.01]	9/08	• Depositing, arranging and conveying apparatus for handling pieces, e.g. sheets of dough [1, 2006.01]
3/04	• Dough-extruding machines [1, 2006.01]	11/00	Other machines for forming the dough into its final shape before cooking or baking [1, 2006.01]
3/06	• Machines for coiling sheets of dough, e.g. for producing rolls [1, 2006.01]	11/02	• Embossing machines [1, 2006.01]
3/08	• Machines for twisting strips of dough, e.g. for making pretzels [1, 2006.01]	11/04	• • with cutting and embossing rollers or drums [1, 2006.01]
3/10	• combined with dough-dividing apparatus [1, 2006.01]	11/06	• • handling regularly pre-shaped sheets of dough [1, 2006.01]
5/00	Dough-dividing machines [1, 2006.01]	11/08	• • with engraved moulds, e.g. rotary machines with die rolls [1, 2006.01]
5/02	• with division boxes and ejection plungers [1, 2006.01]	11/10	• combined with cutting apparatus [1, 2006.01]
5/04	• • with division boxes in a revolving body with radially-working pistons [1, 2006.01]	11/12	• Apparatus for slotting, slitting or perforating the surface of pieces of dough [1, 2006.01]
5/06	• • with division boxes in a revolving body with axially-working pistons [1, 2006.01]	11/14	• • for star-like stamping [1, 2006.01]
5/08	• with radial, i.e. star-like, cutter-blades slidable in the slots of, and relatively to, a pressing-plunger [1, 2006.01]	11/16	• Extruding machines [1, 2006.01]
		11/18	• • with pistons [1, 2006.01]
		11/20	• • with worms [1, 2006.01]

A21C

- 11/22 • Apparatus with rollers and cutting discs or blades for shaping noodles [1, 2006.01]
- 11/24 • Apparatus for cutting out noodles from a sheet or ribbon of dough by an engaging pair of grooved rollers [1, 2006.01]
- 13/00 Provers, i.e. apparatus permitting dough to rise [1, 2006.01]**
- 13/02 • with endless conveyors [1, 2006.01]

14/00 Machines or equipment for making or processing dough, not provided for in other groups of this subclass [2006.01]

15/00 Apparatus for handling baked articles [1, 2006.01]

- 15/02 • Apparatus for shaping or moulding baked wafers; Making multi-layer wafer sheets [1, 2006.01]
- 15/04 • Cutting or slicing machines or devices specially adapted for baked articles other than bread (for cutting or slicing bread B26B, B26D) [1, 2006.01]