

ECLA**EUROPEAN CLASSIFICATION****A21B**

BAKERS` OVENS; MACHINES OR EQUIPMENT FOR BAKING (domestic baking equipment [A47J37/00](#); combustion apparatus [F23](#); domestic stoves or ranges being wholly or partly ovens [F24B](#), [F24C](#))

A21B1/00**Bakers` ovens**

- A21B1/02 . characterised by the heating arrangements
- A21B1/04 . . Ovens heated by fire before baking only
- A21B1/06 . . Ovens heated by radiators
- A21B1/08 . . . by steam-heated radiators
- A21B1/10 . . . by radiators heated by fluids other than steam
- A21B1/14 . . . Arrangement of radiators
- A21B1/14B [N: Radiators consisting of tubes] [N9603]
- A21B1/22 . . . by electric radiators ([A21B2/00](#) takes precedence; electric heating elements [H05B](#))
- A21B1/24 . . Ovens heated by media flowing therethrough
- A21B1/24B . . . [N: with a plurality of air nozzles to obtain an impingement effect on the food] [N0712]
- A21B1/26 . . . by hot air
- A21B1/28 . . . by gaseous combustion products
- A21B1/33 . . Ovens heated directly by combustion products ([A21B1/04](#) takes precedence)
- A21B1/36 . . Ovens heated directly by hot fluid ([A21B1/06](#), [A21B1/33](#) take precedence)
- A21B1/40 . characterised by the means for regulating the temperature (temperature-sensitive elements [G01K](#))
- A21B1/42 . characterised by the baking surfaces moving during the baking ([conveying in general B65G](#))
- A21B1/44 . . with surfaces rotating in a horizontal plane
- A21B1/46 . . with surfaces suspended from an endless conveyer or a revolving wheel
- A21B1/48 . . with surfaces in the form of an endless band
- A21B1/50 . characterised by having removable baking surfaces
- A21B1/52 . Portable ovens; Collapsible ovens ([travelling or camp cookers A47J33/00](#))

A21B2/00**Baking apparatus employing high-frequency or infra-red heating****A21B3/00****Parts or accessories of ovens**

- A21B3/00B . [N: Baker`s peels] [N9603]
- A21B3/00C . [N: Means for cleaning the baking cavity] [N1204]

[N: WARNING]

Group [A21B3/00C](#) is not complete, pending reorganisation, see also [A21B3/00](#)
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- [A21B3/02](#) . Doors; Flap gates ([general features of doors E06B](#))
- [A21B3/04](#) . Air-treatment devices for ovens, e.g. regulating humidity
- [A21B3/07](#) . Charging or discharging ovens ([A21B3/18](#) takes precedence)
- [A21B3/10](#) . Means for illuminating ovens
- [A21B3/13](#) . Baking-tins; Baking forms
- [A21B3/13B](#) . . [N: removable, foldable or disposable]
- [A21B3/13D](#) . . [N: Assemblies of several baking-tins or forms ([A21B3/13F2](#) takes precedence)]
- [A21B3/13F](#) . . [N: for making bread]
- [A21B3/13F2](#) . . . [N: Multiple bread pans]
- [A21B3/13G](#) . . [N: Accessories, e.g. covers, handles]
- [A21B3/13R](#) . . [N: with reinforcements] [N1204]
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- [N: WARNING]**
- Groups [A21B3/13R](#)-[A21B3/13V](#) are not complete, pending reorganisation, see also [A21B3/13](#)
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- [A21B3/13S](#) . . [N: with detachable side and bottom parts, e.g. springform] [N1204]
- [A21B3/13T](#) . . [N: flexible forms, e.g. made from silicone] [N1204]
- [A21B3/13V](#) . . [N: with apertures to vent steam] [N1204]
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- [A21B3/15](#) . Baking sheets; Baking boards
- [A21B3/15B](#) . . [N: of wire or mesh wire material ([A21B3/13B](#) takes precedence)]
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- [A21B3/16](#) . Machines for cleaning or greasing baking surfaces
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- [A21B3/18](#) . Discharging baked goods from tins ([unpacking in general B65B69/00](#))

A21B5/00 Baking apparatus for special goods; Other baking apparatus

- [A21B5/02](#) . Apparatus for baking hollow articles, waffles, pastry, biscuits, or the like
- [A21B5/02B](#) . . [N: Hinged moulds for baking waffles] [N0101]
- [A21B5/02D](#) . . [N: for baking waffle cups or cones] [N0101]
- [A21B5/03](#) . . for baking pancakes ([frying pans A47J37/10](#))
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- [A21B5/04](#) . Apparatus for baking cylindrical cakes on spits
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- [A21B5/06](#) . Apparatus for baking in salt solution, e.g. for making pretzels
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- [A21B5/08](#) . Apparatus for baking in baking fat or oil, e.g. for making doughnuts

A21B5/08B . . [N: for applying oil to bakery products] [N9603]

A21B7/00 Baking plants

A21B7/00B . [N: in combination with mixing or kneading devices] [N9603]