

**ECLA****EUROPEAN CLASSIFICATION****B01B**

**BOILING; BOILING APPARATUS;** [N: EVAPORATION; EVAPORATION APPARATUS] [C0311]

**B01B1/00**

**Boiling; Boiling apparatus for physical or chemical purposes** (preparation of starch [C08B30/00](#); sugar industry [C13](#); steam generation [F22](#); domestic boilers [F24](#)); [N: Evaporation in general] [C0311]

**B01B1/00B**

- . [N: Evaporation or evaporation apparatus for physical or chemical purposes, e.g. evaporation of liquids for gas phase reactions (separation by evaporation [B01D](#); evaporation in chemical vapor deposition or similar processes [C23C](#); cooling by evaporation [F01P9/02](#); evaporation of fuels to be feeded to combustion apparatus, e.g. burners [F23D](#); refrigeration involving evaporation [F25B](#); drying involving evaporation [F26B](#); evaporation for preparing samples for analysis [G01N](#))] [N0311] [C0402]

**B01B1/02**

- . Preventing foaming (in general [B01D19/02](#))

**B01B1/04**

- . . by chemical means

**B01B1/06**

- . Preventing bumping

**B01B1/08**

- . Boiling apparatus provided with reflux condenser