

CPC COOPERATIVE PATENT CLASSIFICATION

B PERFORMING OPERATIONS; TRANSPORTING

(NOTES omitted)

SEPARATING; MIXING

B01 **PHYSICAL OR CHEMICAL PROCESSES OR APPARATUS IN GENERAL** (furnaces, kilns, ovens, retorts in general [F27](#))

B01B **BOILING; BOILING APPARATUS {; EVAPORATION; EVAPORATION APPARATUS}**

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

- 1/00** **Boiling; Boiling apparatus for physical or chemical purposes** (preparation of starch [C08B 30/00](#); sugar industry [C13](#); steam generation [F22](#); domestic boilers [F24](#)) {; **Evaporation in general**}
- 1/005 . {Evaporation for physical or chemical purposes; Evaporation apparatus therefor, e.g. evaporation of liquids for gas phase reactions}
- 1/02 . Preventing foaming (in general [B01D 19/02](#))
- 1/04 . . by chemical means
- 1/06 . Preventing bumping
- 1/08 . Boiling apparatus provided with reflux condenser