

CPC COOPERATIVE PATENT CLASSIFICATION

C CHEMISTRY; METALLURGY
(NOTES omitted)

CHEMISTRY

**C12 BIOCHEMISTRY; BEER; SPIRITS; WINE; VINEGAR; MICROBIOLOGY;
 ENZYMOLOGY; MUTATION OR GENETIC ENGINEERING**
(NOTES omitted)

C12L PITCHING OR DEPITCHING MACHINES; CELLAR TOOLS (cleaning of casks
[B08B 9/00](#))

- 3/00 Pitching or depitching machines**
- 9/00 Venting devices for casks, barrels, or the like**
- 11/00 Cellar tools**