

**CPC COOPERATIVE PATENT CLASSIFICATION**

**C CHEMISTRY; METALLURGY**  
(*NOTES omitted*)

**CHEMISTRY**

**C12 BIOCHEMISTRY; BEER; SPIRITS; WINE; VINEGAR; MICROBIOLOGY;  
ENZYMOLGY; 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**