

SECTION C — CHEMISTRY; METALLURGY

C10 PETROLEUM, GAS OR COKE INDUSTRIES; TECHNICAL GASES CONTAINING CARBON MONOXIDE; FUELS; LUBRICANTS; PEAT**C10C WORKING-UP TAR, PITCH, ASPHALT, BITUMEN; PYROLIGNEOUS ACID****1/00 Working-up tar** (obtaining hydrocarbon oils C10G) **[4]**

1/02 • Removal of water (by distillation C10C 1/06)

1/04 • by distillation

1/06 • • Removal of water

1/08 • • Winning of aromatic fractions

1/10 • • • benzene fraction

1/12 • • • naphthalene fraction

1/14 • • Winning of tar oils from tar

1/16 • • Winning of pitch

1/18 • by extraction with selective solvents

1/19 • by thermal treatment not involving distillation **[4]**

1/20 • Refining by chemical means

3/00 Working-up pitch, asphalt, bitumen

3/02 • by chemical means

3/04 • • by blowing or oxidising

3/06 • by distillation

3/08 • by selective extraction

3/10 • Melting

3/12 • • Devices therefor

3/14 • Solidifying; Disintegrating, e.g. granulating

3/16 • • by direct contact with liquids

3/18 • Removing in solid form from reaction vessels, containers and the like, e.g. by cutting out, by pressing

5/00 Production of pyroligneous acid (carbonisation of wood C10B)