## SECTION C — CHEMISTRY; METALLURGY

- C11 ANIMAL OR VEGETABLE OILS, FATS, FATTY SUBSTANCES OR WAXES; FATTY ACIDS THEREFROM; DETERGENTS; CANDLES
- C11C FATTY ACIDS OBTAINED FROM FATS, OILS OR WAXES; CANDLES; FATS, OILS OR FATTY ACIDS OBTAINED BY CHEMICAL MODIFICATION OF FATS, OILS OR FATTY ACIDS
  - 1/00 Preparation of fatty acids from fats, fatty oils, or waxes; Refining the fatty acids (recovery of fatty acids from waste materials C11B 13/00) [1, 2006.01]
  - 1/02 from fats or fatty oils **[1, 2006.01]**
  - 1/04 • by hydrolysis **[1, 2006.01]**
  - 1/06 • using solid catalysts [1, 2006.01]
  - 1/08 Refining [1, 2006.01]
  - 1/10 • by distillation [1, 2006.01]
  - 3/00 Fats, oils or fatty acids obtained by chemical modification of fats, oils or fatty acids, e.g. by ozonolysis (sulfonated fats or oils C07C 309/62; epoxidised fats C07D 303/42; vulcanised oils, e.g. factice C08H 3/00) [1, 2006.01]

- 3/02 by esterification of fatty acids with glycerol [1, 2006.01]
- 3/04 by esterification of fats or fatty oils [1, 2006.01]
- 3/06 • with glycerol **[1, 2006.01]**
- 3/08 • with fatty acids **[1, 2006.01]**
- 3/10 • Ester interchange [1, 2006.01]
- 3/12 by hydrogenation **[1, 2006.01]**
- 3/14 by isomerisation **[1, 2006.01]**
- 5/00 Candles [1, 2006.01]
- Apparatus for preparation thereof [1, 2006.01]

IPC (2024.01), Section C 1