

SECTION C — CHEMISTRY; METALLURGY

C11 ANIMAL OR VEGETABLE OILS, FATS, FATTY SUBSTANCES OR WAXES; FATTY ACIDS THEREFROM; DETERGENTS; CANDLES**C11C FATTY ACIDS FROM FATS, OILS OR WAXES; CANDLES; FATS, OILS OR FATTY ACIDS BY CHEMICAL MODIFICATION OF FATS, OILS, OR FATTY ACIDS OBTAINED THEREFROM****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)

- 1/02 • from fats or fatty oils
- 1/04 • • by hydrolysis
- 1/06 • • • using solid catalysts
- 1/08 • Refining
- 1/10 • • by distillation

3/00 Fats, oils, or fatty acids by chemical modification of fats, oils, or fatty acids obtained therefrom (sulfonated fats or oils C07C 309/62; factice C08H; drying-oils C09F)

- 3/02 • by esterification of fatty acids with glycerol
- 3/04 • by esterification of fats or fatty oils
- 3/06 • • with glycerol
- 3/08 • • with fatty acids
- 3/10 • • Ester interchange
- 3/12 • by hydrogenation
- 3/14 • by isomerisation

5/00 Candles

- 5/02 • Apparatus for preparation thereof