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]**

5/02 • Apparatus for preparation thereof **[1, 2006.01]**