SECTION C — CHEMISTRY; METALLURGY

C11 ANIMAL OR VEGETABLE OILS, FATS, FATTY SUBSTANCES OR WAXES; FATTY ACIDS THEREFROM; DETERGENTS; CANDLES

C11B PRODUCING, e.g. BY PRESSING RAW MATERIALS OR BY EXTRACTION FROM WASTE MATERIALS, REFINING OR PRESERVING FATS, FATTY SUBSTANCES, e.g. LANOLIN, FATTY OILS OR WAXES; ESSENTIAL OILS; PERFUMES (drying-oils C09F)

Subclass index

PRODUCTION
of fats or fatty oils.....1/00, 13/00
of other fatty substances.....11/00
REFINING, PRESERVING, SOLIDIFYING.....3/00, 5/00, 7/00, 15/00
ESSENTIAL OILS, PERFUMES.....9/00

1/00 Production of fats or fatty oils from raw materials [1, 2006.01]
1/02 • Pretreatment **[1, 2006.01]**
1/04 • • of vegetable raw material **[1, 2006.01]**
1/06 • by pressing **[1, 2006.01]**
1/08 • • by hot pressing **[1, 2006.01]**
1/10 • by extracting **[1, 2006.01]**
1/12 • by melting out **[1, 2006.01]**
1/14 • • with hot water or aqueous solutions **[1, 2006.01]**
1/16 • • with steam **[1, 2006.01]**

3/00 Refining fats or fatty oils [1, 2006.01]
3/02 • by chemical reaction **[1, 2006.01]**
3/04 • • with acids **[1, 2006.01]**
3/06 • • with bases **[1, 2006.01]**
3/08 • • with oxidising agents **[1, 2006.01]**
3/10 • by adsorption **[1, 2006.01]**

Note(s) [2006.01]

When classifying in this group, classification is also made in group B01D 15/08 insofar as subject matter of general interest relating to chromatography is concerned.

3/12 • by distillation **[1, 2006.01]**
3/14 • • with the use of indifferent gases or vapours, e.g. steam **[1, 2006.01]**
3/16 • by mechanical means **[1, 2006.01]**

5/00 Preserving by using additives, e.g. anti-oxidants [1, 2006.01]

7/00 Separation of mixtures of fats or fatty oils into their constituents, e.g. saturated oils from unsaturated oils [1, 2006.01]

9/00 Essential oils; Perfumes (synthesis of chemical substances C07) **[1, 2006.01]**
9/02 • Recovery or refining of essential oils from raw materials **[1, 2006.01]**

11/00 Recovery or refining of other fatty substances, e.g. lanolin, waxes (synthetic waxes C07, C08; mineral waxes C10G) **[1, 2006.01]**

13/00 Recovery of fats, fatty oils, or fatty acids from waste materials (mechanical separation from waste water C02F, E03F) **[1, 2006.01]**
13/02 • from soap stock **[1, 2006.01]**
13/04 • from spent adsorption materials **[1, 2006.01]**

15/00 Solidifying fatty oils, fats, or waxes by physical processes [1, 2006.01]