

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 [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 or waxes [1, 2006.01]**13/00 Recovery of fats, fatty oils or fatty acids from waste materials [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]