

Symbol	Typ	Titel
C	Sektion	CHEMISTRY; METALLURGY
C11	Klasse	ANIMAL OR VEGETABLE OILS, FATS, FATTY SUBSTANCES OR WAXES; FATTY ACIDS THEREFROM; DETERGENTS; CANDLES (edible oil or fat compositions A23)
C11B	Unterklasse	PRODUCING (pressing, extraction), REFINING OR PRESERVING FATS, FATTY SUBSTANCES (e.g. lanolin), FATTY OILS OR WAXES, INCLUDING EXTRACTION FROM WASTE MATERIALS; ESSENTIAL OILS; PERFUMES (drying-oils C09F)
C11B 1/00	Hauptgruppe	Production of fats or fatty oils from raw materials
C11B 1/02	1-Punkt Untergruppe	. Pretreatment
C11B 1/04	2-Punkt Untergruppe	. . of vegetable raw material
C11B 1/06	1-Punkt Untergruppe	. by pressing
C11B 1/08	2-Punkt Untergruppe	. . by hot pressing
C11B 1/10	1-Punkt Untergruppe	. by extracting
C11B 1/12	1-Punkt Untergruppe	. by melting out
C11B 1/14	2-Punkt Untergruppe	. . with hot water or aqueous solutions
C11B 1/16	2-Punkt Untergruppe	. . with steam
C11B 3/00	Hauptgruppe	Refining fats or fatty oils
C11B 3/02	1-Punkt Untergruppe	. by chemical reaction
C11B 3/04	2-Punkt Untergruppe	. . with acids
C11B 3/06	2-Punkt Untergruppe	. . with bases
C11B 3/08	2-Punkt Untergruppe	. . with oxidising agents
C11B 3/10	1-Punkt Untergruppe	. by adsorption
C11B 3/12	1-Punkt Untergruppe	. by distillation
C11B 3/14	2-Punkt Untergruppe	. . with the use of indifferent gases or vapours, e.g. steam
C11B 3/16	1-Punkt Untergruppe	. by mechanical means
C11B 5/00	Hauptgruppe	Preserving by using additives, e.g. anti-oxidants
C11B 7/00	Hauptgruppe	Separation of mixtures of fats or fatty oils into their constituents, e.g. saturated oils from unsaturated oils
C11B 9/00	Hauptgruppe	Essential oils; Perfumes (synthesis of chemical substances C07)
C11B 9/02	1-Punkt Untergruppe	. Recovery or refining of essential oils from raw materials
C11B 11/00	Hauptgruppe	Recovery or refining of other fatty substances, e.g. lanolin, waxes (synthetic waxes C07 , C08; mineral waxes C10G)
C11B 13/00	Hauptgruppe	Recovery of fats, fatty oils, or fatty acids from waste materials (mechanical separation from waste water C02F , E03F)
C11B 13/02	1-Punkt Untergruppe	. from soap stock
C11B 13/04	1-Punkt Untergruppe	. from spent adsorption materials
C11B 15/00	Hauptgruppe	Solidifying fatty oils, fats, or waxes by physical processes