

Symbol	Typ	Titel
C	Sektion	SECTION C — CHEMISTRY; METALLURGY
C10	Klasse	PETROLEUM, GAS OR COKE INDUSTRIES; TECHNICAL GASES CONTAINING CARBON MONOXIDE; FUELS; LUBRICANTS; PEAT
C10L	Unterklasse	FUELS NOT OTHERWISE PROVIDED FOR (fuels for generating pressure gas, e.g. for rockets, C06D 5/00; candles C11C; nuclear fuel G21C 3/00); NATURAL GAS; SYNTHETIC NATURAL GAS OBTAINED BY PROCESSES NOT COVERED BY SUBCLASSES C10G, C10K; LIQUEFIED PETROLEUM GAS; ADDING MATERIALS TO FUELS OR FIRES TO REDUCE SMOKE OR UNDESIRABLE DEPOSITS OR TO FACILITATE SOOT REMOVAL; FIRE-LIGHTERS [5]
C10L 1/00	Hauptgruppe	Liquid carbonaceous fuels
C10L 1/02	1-Punkt Untergruppe	. essentially based on components consisting of carbon, hydrogen, and oxygen only
C10L 1/04	1-Punkt Untergruppe	. essentially based on blends of hydrocarbons
C10L 1/06	2-Punkt Untergruppe	. . for spark ignition
C10L 1/08	2-Punkt Untergruppe	. . for compression ignition
C10L 1/10	1-Punkt Untergruppe	. containing additives
C10L 1/12	2-Punkt Untergruppe	. . Inorganic compounds
C10L 1/14	2-Punkt Untergruppe	. . Organic compounds
C10L 1/16	3-Punkt Untergruppe	. . . Hydrocarbons
C10L 1/18	3-Punkt Untergruppe	. . . containing oxygen
C10L 1/182	4-Punkt Untergruppe	 containing hydroxy groups ; Salts thereof [2006.01]
C10L 1/183	5-Punkt Untergruppe	 at least one hydroxy group bound to an aromatic carbon atom [2006.01]
C10L 1/185	4-Punkt Untergruppe	 Ethers ; Acetals ; Ketals ; Aldehydes ; Ketones [2006.01]
C10L 1/188	4-Punkt Untergruppe	 Carboxylic acids ; Salts thereof [2006.01]
C10L 1/189	5-Punkt Untergruppe	 having at least one carboxyl group bound to an aromatic carbon atom [2006.01]
C10L 1/19	4-Punkt Untergruppe	 Esters [2006.01]
C10L 1/192	4-Punkt Untergruppe	 Macromolecular compounds [2006.01]
C10L 1/195	5-Punkt Untergruppe	 obtained by reactions involving only carbon-to-carbon unsaturated bonds [2006.01]
C10L 1/196	6-Punkt Untergruppe	 derived from monomers containing a carbon-to-carbon unsaturated bond and a carboxyl group or salts, anhydrides or esters thereof [2006.01]
C10L 1/197	6-Punkt Untergruppe	 derived from monomers containing a carbon-to-carbon unsaturated bond and an acyloxy group of a saturated carboxylic or carbonic acid [2006.01]
C10L 1/198	5-Punkt Untergruppe	 obtained otherwise than by reactions involving only carbon-to-carbon unsaturated bonds [2006.01]
C10L 1/20	3-Punkt Untergruppe	. . . containing halogen
C10L 1/22	3-Punkt Untergruppe	. . . containing nitrogen
C10L 1/222	4-Punkt Untergruppe	 containing at least one carbon-to-nitrogen single bond [2006.01]
C10L 1/223	5-Punkt Untergruppe	 having at least one amino group bound to an aromatic carbon atom [2006.01]

Symbol	Typ	Titel
C10L 1/224	5-Punkt Untergruppe	 <i>Amides; Imides [2006.01]</i>
C10L 1/226	4-Punkt Untergruppe	 <i>containing at least one nitrogen-to-nitrogen bond, e.g. azo compounds, azides, hydrazines [2006.01]</i>
C10L 1/228	4-Punkt Untergruppe	 <i>containing at least one carbon-to-nitrogen double bond, e.g. guanidines, hydrazones, semicarbazones, imines; containing at least one carbon-to-nitrogen triple bond, e.g. nitriles [2006.01]</i>
C10L 1/23	4-Punkt Untergruppe	 <i>containing at least one nitrogen-to-oxygen bond, e.g. nitro-compounds, nitrates, nitrites [2006.01]</i>
C10L 1/232	4-Punkt Untergruppe	 <i>containing nitrogen in a heterocyclic ring [2006.01]</i>
C10L 1/233	5-Punkt Untergruppe	 <i>containing nitrogen and oxygen in the ring, e.g. oxazoles [2006.01]</i>
C10L 1/234	4-Punkt Untergruppe	 <i>Macromolecular compounds [2006.01]</i>
C10L 1/236	5-Punkt Untergruppe	 <i>obtained by reactions involving only carbon-to-carbon unsaturated bonds [2006.01]</i>
C10L 1/238	5-Punkt Untergruppe	 <i>obtained otherwise than by reactions involving only carbon-to-carbon unsaturated bonds [2006.01]</i>
C10L 1/2383	6-Punkt Untergruppe	 <i>Polyamines or polyimines, or derivatives thereof [2006.01]</i>
C10L 1/2387	7-Punkt Untergruppe	 <i>Polyoxyalkyleneamines [2006.01]</i>
C10L 1/24	3-Punkt Untergruppe	. . . containing sulfur, selenium or tellurium
C10L 1/26	3-Punkt Untergruppe	. . . containing phosphorus
C10L 1/28	3-Punkt Untergruppe	. . . containing silicon
C10L 1/30	3-Punkt Untergruppe	. . . containing elements not mentioned in groups C10L 1/16-C10L 1/28
C10L 1/32	1-Punkt Untergruppe	. consisting of coal-oil suspensions or aqueous emulsions
C10L 3/00	Hauptgruppe	Gaseous fuels; Natural gas; Synthetic natural gas obtained by processes not covered by subclasses C10G, C10K; Liquefied petroleum gas [5]
C10L 3/02	1-Punkt Untergruppe	. Compositions containing acetylene
C10L 3/04	2-Punkt Untergruppe	. . Absorbing compositions, e.g. solvents
C10L 3/06	1-Punkt Untergruppe	. Natural gas; Synthetic natural gas obtained by processes not covered by C10G, C10K 3/02 or C10K 3/04 [5]
C10L 3/08	2-Punkt Untergruppe	. . Production of synthetic natural gas [5]
C10L 3/10	2-Punkt Untergruppe	. . Working-up natural gas or synthetic natural gas [5]
C10L 3/12	1-Punkt Untergruppe	. Liquefied petroleum gas [5]
C10L 5/00	Hauptgruppe	Solid fuels (produced by solidifying fluid fuels C10L 7/00)
C10L 5/02	1-Punkt Untergruppe	. Briquettes consisting mainly of carbonaceous materials of mineral origin (peat briquettes C10F)
C10L 5/04	2-Punkt Untergruppe	. . Raw material to be used; Pretreatment thereof
C10L 5/06	2-Punkt Untergruppe	. . Briquetting processes (briquetting presses B30B 11/00)
C10L 5/08	3-Punkt Untergruppe	. . . without the aid of extraneous binders (briquetting peat C10F)
C10L 5/10	3-Punkt Untergruppe	. . . with the aid of binders, e.g. pretreated binders
C10L 5/12	4-Punkt Untergruppe	 with inorganic binders
C10L 5/14	4-Punkt Untergruppe	 with organic binders
C10L 5/16	5-Punkt Untergruppe	 with bituminous binders, e.g. tar, pitch

Symbol	Typ	Titel
C10L 5/18	5-Punkt Untergruppe	 with naphthalene
C10L 5/20	5-Punkt Untergruppe	 with sulfite lye
C10L 5/22	4-Punkt Untergruppe	 Methods of applying the binder to the other compounding ingredients; Apparatus therefor
C10L 5/24	2-Punkt Untergruppe	. . Combating dust during briquetting; Safety devices against explosion
C10L 5/26	2-Punkt Untergruppe	. . After-treatment of the briquettes
C10L 5/28	3-Punkt Untergruppe	. . . Heating the briquettes; Coking the binders
C10L 5/30	3-Punkt Untergruppe	. . . Cooling the briquettes
C10L 5/32	3-Punkt Untergruppe	. . . Coating
C10L 5/34	2-Punkt Untergruppe	. . Other details of the briquettes
C10L 5/36	3-Punkt Untergruppe	. . . Shape
C10L 5/38	4-Punkt Untergruppe	 Briquettes consisting of different layers
C10L 5/40	1-Punkt Untergruppe	. essentially based on materials of non-mineral origin
C10L 5/42	2-Punkt Untergruppe	. . on animal substances or products obtained therefrom
C10L 5/44	2-Punkt Untergruppe	. . on vegetable substances
C10L 5/46	2-Punkt Untergruppe	. . on sewage, house, or town refuse
C10L 5/48	2-Punkt Untergruppe	. . on industrial residues or waste materials (C10L 5/42, C10L 5/44 take precedence) [4]
C10L 7/00	Hauptgruppe	Fuels produced by solidifying fluid fuels
C10L 7/02	1-Punkt Untergruppe	. liquid fuels (lubricating compositions C10M)
C10L 7/04	2-Punkt Untergruppe	. . alcohol
C10L 8/00	Hauptgruppe	<i>Fuels not provided for in other groups of this subclass [2006.01]</i>
C10L 9/00	Hauptgruppe	Treating solid fuels to improve their combustion
C10L 9/02	1-Punkt Untergruppe	. by chemical means
C10L 9/04	2-Punkt Untergruppe	. . by hydrogenating
C10L 9/06	2-Punkt Untergruppe	. . by oxidation
C10L 9/08	1-Punkt Untergruppe	. by heat treatment, e.g. calcining
C10L 9/10	1-Punkt Untergruppe	. by using additives
C10L 9/12	2-Punkt Untergruppe	. . Oxidation means, e.g. oxygen-generating compounds
C10L 10/00	Hauptgruppe	<i>Use of additives to fuels or fires for particular purposes (additives for liquid carbonaceous fuels characterised by their chemical nature C10L 1/10 ; using binders for briquetting solid fuels C10L 5/10 ; using additives to improve the combustion of solid fuels C10L 9/10) [1, 2006.01]</i>
C10L 10/02	1-Punkt Untergruppe	. for reducing smoke development
C10L 10/04	1-Punkt Untergruppe	. for minimising corrosion or incrustation
C10L 10/06	1-Punkt Untergruppe	. for facilitating soot removal
C10L 10/08	1-Punkt Untergruppe	. for improving lubricity ; for reducing wear [2006.01]

Symbol	Typ	Titel
C10L 10/10	1-Punkt Untergruppe	. . for improving the octane number [2006.01]
C10L 10/12	1-Punkt Untergruppe	. . for improving the cetane number [2006.01]
C10L 10/14	1-Punkt Untergruppe	. . for improving low temperature properties [2006.01]
C10L 10/16	2-Punkt Untergruppe	. . . Pour-point depressants [2006.01]
C10L 10/18	1-Punkt Untergruppe	. . use of detergents or dispersants for purposes not provided for in groups C10L 10/02-C10L 10/16 [2006.01]
C10L 11/00	Hauptgruppe	Fire-lighters
C10L 11/02	1-Punkt Untergruppe	. . based on refractory porous bodies
C10L 11/04	1-Punkt Untergruppe	. . consisting of combustible material (matches C06F)
C10L 11/06	1-Punkt Untergruppe	. . of a special shape
C10L 11/08	1-Punkt Untergruppe	. . Apparatus for the manufacture thereof