

| Symbol | Typ | Titel |
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| A | Sektion | HUMAN NECESSITIES |
| A62 | Klasse | LIFE-SAVING; FIRE-FIGHTING |
| A62D | Unterkategorie | CHEMICAL MEANS FOR EXTINGUISHING FIRES; PROCESSES FOR MAKING HARMFUL CHEMICAL SUBSTANCES HARMLESS, OR LESS HARMFUL, BY EFFECTING A CHEMICAL CHANGE; COMPOSITION OF MATERIALS FOR COVERINGS OR CLOTHING FOR PROTECTING AGAINST HARMFUL CHEMICAL AGENTS; COMPOSITION OF MATERIALS FOR TRANSPARENT PARTS OF GAS-MASKS, RESPIRATORS, BREATHING BAGS OR HELMETS; COMPOSITION OF CHEMICAL MATERIALS FOR USE IN BREATHING APPARATUS |
| A62D 1/00 | Hauptgruppe | Fire-extinguishing compositions; Use of chemical substances in extinguishing fires [1, 2006.01] |
| A62D 1/02 | 1-Punkt Untergruppe | . containing or yielding a gas phase, e.g. foams (A62D 1/06, A62D 1/08 take precedence) [3, 2006.01] |
| A62D 1/04 | 2-Punkt Untergruppe | .. characterised by the foam stabiliser [3, 2006.01] |
| A62D 1/06 | 1-Punkt Untergruppe | . containing gas-producing, chemically-reactive components [3, 2006.01] |
| A62D 1/08 | 1-Punkt Untergruppe | . containing volatile or gas-charged liquids [3, 2006.01] |
| A62D 3/00 | Hauptgruppe | Processes for making harmful chemical substances harmless, or less harmful, by effecting a chemical change in the substances (devices for rendering harmful chemical agents harmless A62B 29/00; consuming noxious gases by combustion F23G 7/06) [1, 2006.01, 2007.01] |
| A62D 3/02 | 1-Punkt Untergruppe | . by biological methods, i.e. processes using enzymes or microorganisms [2007.01] |
| A62D 3/10 | 1-Punkt Untergruppe | . by subjecting to electric or wave energy or particle or ionizing radiation [2007.01] |
| A62D 3/11 | 2-Punkt Untergruppe | .. Electrochemical processes, e.g. electrodialysis [2007.01] |
| A62D 3/115 | 3-Punkt Untergruppe | ... Electrolytic degradation or conversion [2007.01] |
| A62D 3/13 | 2-Punkt Untergruppe | ... to sonic energy [2007.01] |
| A62D 3/15 | 2-Punkt Untergruppe | ... to particle radiation, e.g. electron beam radiation [2007.01] |
| A62D 3/17 | 2-Punkt Untergruppe | ... to electromagnetic radiation, e.g. emitted by a laser [2007.01] |
| A62D 3/172 | 3-Punkt Untergruppe | ... Gamma rays, i.e. radiation having a wavelength of about 0.003 to 0.03 nm [2007.01] |
| A62D 3/174 | 3-Punkt Untergruppe | ... X-rays, i.e. radiation having a wavelength of about 0.03 to 3 nm [2007.01] |
| A62D 3/176 | 3-Punkt Untergruppe | ... Ultraviolet radiation, i.e. radiation having a wavelength of about 3 to 400 nm [2007.01] |
| A62D 3/178 | 3-Punkt Untergruppe | ... Microwave radiation, i.e. radiation having a wavelength of about 0.3 to 30 cm [2007.01] |
| A62D 3/19 | 2-Punkt Untergruppe | ... to plasma [2007.01] |
| A62D 3/20 | 1-Punkt Untergruppe | . by hydropyrolysis or destructive steam gasification, e.g. using water and heat to effect chemical change [2007.01] |
| A62D 3/30 | 1-Punkt Untergruppe | . by reacting with chemical agents [2007.01] |
| A62D 3/32 | 2-Punkt Untergruppe | .. by treatment in molten chemical reagent, e.g. salts or metals [2007.01] |
| A62D 3/33 | 2-Punkt Untergruppe | .. by chemically fixing the harmful substance, e.g. by chelation or complexation [2007.01] |
| A62D 3/34 | 2-Punkt Untergruppe | .. Dehalogenation using reactive chemical agents able to degrade [2007.01] |
| A62D 3/35 | 2-Punkt Untergruppe | .. by hydrolysis [2007.01] |
| A62D 3/36 | 2-Punkt Untergruppe | .. Detoxification by using acid or alkaline reagents [2007.01] |

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| A62D 3/37 | 2-Punkt Untergruppe | ... by reduction, e.g. hydrogenation [2007.01] |
| A62D 3/38 | 2-Punkt Untergruppe | ... by oxidation; by combustion [2007.01] |
| A62D 3/40 | 1-Punkt Untergruppe | . by heating to effect chemical change, e.g. by pyrolysis [2007.01] |
| A62D 5/00 | Hauptgruppe | Composition of materials for coverings or clothing affording protection against harmful chemical agents [1, 2006.01] |
| A62D 7/00 | Hauptgruppe | Composition of materials for transparent parts of gas-masks, respirators, breathing bags, or helmets [1, 2006.01] |
| A62D 7/02 | 1-Punkt Untergruppe | . Clear-view sheets which prevent the formation of water drops or ice [1, 2006.01] |
| A62D 9/00 | Hauptgruppe | Composition of chemical substances for use in breathing apparatus [1, 2006.01] <u>Indexing scheme associated with group A62D 3/00 relating to the nature of the harmful chemical substances [2007.01]</u> |
| A62D 101/00 | Hauptgruppe | Harmful chemical substances made harmless, or less harmful, by effecting chemical change [2007.01] |
| A62D 101/02 | 1-Punkt Untergruppe | . Chemical warfare substances, e.g. cholinesterase inhibitors [2007.01] |
| A62D 101/04 | 1-Punkt Untergruppe | . Pesticides, e.g. insecticides, herbicides, fungicides or nematicides [2007.01] |
| A62D 101/06 | 1-Punkt Untergruppe | . Explosives, propellants or pyrotechnics, e.g. rocket fuel or napalm [2007.01] |
| A62D 101/08 | 1-Punkt Untergruppe | . Toxic combustion residues, e.g. toxic substances contained in fly ash from waste incineration [2007.01] |
| A62D 101/20 | 1-Punkt Untergruppe | . Organic substances [2007.01] |
| A62D 101/22 | 2-Punkt Untergruppe | ... containing halogen [2007.01] |
| A62D 101/24 | 2-Punkt Untergruppe | ... containing heavy metals [2007.01] |
| A62D 101/26 | 2-Punkt Untergruppe | ... containing nitrogen or phosphorus [2007.01] |
| A62D 101/28 | 2-Punkt Untergruppe | ... containing oxygen, sulfur, selenium or tellurium, i.e. chalcogen [2007.01] |
| A62D 101/40 | 1-Punkt Untergruppe | . Inorganic substances [2007.01] |
| A62D 101/41 | 2-Punkt Untergruppe | ... Inorganic fibers, e.g. asbestos [2007.01] |
| A62D 101/43 | 2-Punkt Untergruppe | ... containing heavy metals, in the bonded or free state [2007.01] |
| A62D 101/45 | 2-Punkt Untergruppe | ... containing nitrogen or phosphorus [2007.01] |
| A62D 101/47 | 2-Punkt Untergruppe | ... containing oxygen, sulfur, selenium or tellurium, i.e. chalcogen [2007.01] |
| A62D 101/49 | 2-Punkt Untergruppe | ... containing halogen [2007.01] |