A	Sektion	HUMAN NECESSITIES
A62	Klasse	LIFE-SAVING; FIRE-FIGHTING (ladders E06C)
A62D	Unterklasse	CHEMICAL MEANS FOR EXTINGUISHING FIRES OR FOR COMBATING OR PROTECTING AGAINST HARMFUL CHEMICAL AGENTS; CHEMICAL MATERIALS FOR USE IN BREATHING APPARATUS
A62D 1/00	Hauptgruppe	Fire-extinguishing compositions; Use of chemical substances in extinguishing fires (fireproof paints C09D 5/18; fireproofing materials C09K 21/00)
A62D 1/02	1-Punkt Untergruppe	. containing or yielding a gas phase, e.g. foams (A62D 1/06 , A62D 1/08 take precedence) [3]
A62D 1/04	2-Punkt Untergruppe	characterised by the foam stabiliser [3]
A62D 1/06	1-Punkt Untergruppe	. containing gas-producing, chemically-reactive components [3]
A62D 1/08	1-Punkt Untergruppe	. containing volatile or gas-charged liquids [3]
A62D 3/00	Hauptgruppe	Chemical means for combating harmful chemical agents; Processes for making harmful chemical agents harmless (chemical or biological purification of waste gases, e.g. smoke, fumes, flue gases, engine exhaust gases B01D 53/34; treatment of sewage or waste water C02F)
A62D 5/00	Hauptgruppe	Composition of materials for coverings or clothing affording protection against harmful chemical agents
A62D 7/00	Hauptgruppe	Composition of materials for transparent parts of gas-masks, respirators, breathing bags, or helmets
A62D 7/02	1-Punkt Untergruppe	. Clear-view sheets which prevent the formation of water drops or ice (materials for minimising adherence of ice or water to surfaces C09K $3/18$ )
A62D 9/00	Hauptgruppe	Composition of chemical substances for use in breathing apparatus (production of oxygengenerating compounds in general, processes for the production of oxygen from chemicals in general C01B 13/00 , C25B 1/02)