

| Symbol | Typ | Titel |
|-------------------|-----------------------|--|
| C | Sektion | CHEMISTRY; METALLURGY |
| C06 | Klasse | EXPLOSIVES; MATCHES |
| C06B | Unterkategorie | EXPLOSIVE OR THERMIC COMPOSITIONS (blasting F42D); MANUFACTURE THEREOF; USE OF SINGLE SUBSTANCES AS EXPLOSIVES [2] |
| C06B 21/00 | Hauptgruppe | Apparatus or methods for working-up explosives, e.g. forming, cutting, drying [1, 2006.01] |
| C06B 23/00 | Hauptgruppe | Compositions characterised by non-explosive or non-thermic constituents [2, 2006.01] |
| C06B 23/02 | 1-Punkt Untergruppe | . for neutralising poisonous gases from explosives produced during blasting [2, 2006.01] |
| C06B 23/04 | 1-Punkt Untergruppe | . for cooling the explosion gases [2, 2006.01] |
| C06B 25/00 | Hauptgruppe | Compositions containing a nitrated organic compound [2, 2006.01] |
| C06B 25/02 | 1-Punkt Untergruppe | . the nitrated compound being starch or sugar [2, 2006.01] |
| C06B 25/04 | 1-Punkt Untergruppe | . the nitrated compound being an aromatic [2, 2006.01] |
| C06B 25/06 | 2-Punkt Untergruppe | ... with two or more nitrated aromatic compounds present [2, 2006.01] |
| C06B 25/08 | 3-Punkt Untergruppe | ... at least one of which is nitrated toluene [2, 2006.01] |
| C06B 25/10 | 1-Punkt Untergruppe | . the compound being nitroglycerine [2, 2006.01] |
| C06B 25/12 | 2-Punkt Untergruppe | ... with other nitrated organic compound [2, 2006.01] |
| C06B 25/14 | 3-Punkt Untergruppe | ... the other compound being a nitrated aliphatic diol [2, 2006.01] |
| C06B 25/16 | 3-Punkt Untergruppe | ... the other compound being a nitrated aromatic [2, 2006.01] |
| C06B 25/18 | 1-Punkt Untergruppe | . the compound being nitrocellulose present as 10% or more by weight of the total composition [2, 2006.01] |
| C06B 25/20 | 2-Punkt Untergruppe | ... with a non-explosive or a non-thermic component [2, 2006.01] |
| C06B 25/22 | 2-Punkt Untergruppe | ... with a nitrated aromatic compound [2, 2006.01] |
| C06B 25/24 | 2-Punkt Untergruppe | ... with nitroglycerine [2, 2006.01] |
| C06B 25/26 | 3-Punkt Untergruppe | ... with an organic non-explosive or an organic non-thermic component [2, 2006.01] |
| C06B 25/28 | 1-Punkt Untergruppe | . the compound being nitrocellulose present as less than 10% by weight of the total composition [2, 2006.01] |
| C06B 25/30 | 2-Punkt Untergruppe | ... with nitroglycerine [2, 2006.01] |
| C06B 25/32 | 1-Punkt Untergruppe | . the compound being nitrated pentaerythritol [2, 2006.01] |
| C06B 25/34 | 1-Punkt Untergruppe | . the compound being a nitrated acyclic, alicyclic or heterocyclic amine [2, 2006.01] |
| C06B 25/36 | 1-Punkt Untergruppe | . the compound being a nitroparaffin [2, 2006.01] |
| C06B 25/38 | 2-Punkt Untergruppe | ... with other nitrated organic compound [2, 2006.01] |
| C06B 25/40 | 2-Punkt Untergruppe | ... with two or more nitroparaffins present [2, 2006.01] |
| C06B 27/00 | Hauptgruppe | Compositions containing a metal, boron, silicon, selenium or tellurium or mixtures, intercompounds or hydrides thereof, and hydrocarbons or halogenated hydrocarbons [2, 2006.01] |
| C06B 29/00 | Hauptgruppe | Compositions containing an inorganic oxygen-halogen salt, e.g. chlorate, perchlorate [2, 2006.01] |
| C06B 29/02 | 1-Punkt Untergruppe | . of an alkali metal [2, 2006.01] |
| C06B 29/04 | 2-Punkt Untergruppe | ... with an inorganic non-explosive or an inorganic non-thermic component [2, 2006.01] |

| Symbol | Typ | Titel |
|-------------------|---------------------|---|
| C06B 29/06 | 3-Punkt Untergruppe | ... the component being a cyanide; the component being an oxide of iron, chromium or manganese [2, 2006.01] |
| C06B 29/08 | 2-Punkt Untergruppe | ... with an organic non-explosive or an organic non-thermic component [2, 2006.01] |
| C06B 29/10 | 3-Punkt Untergruppe | ... the component being a dye or a colouring agent [2, 2006.01] |
| C06B 29/12 | 2-Punkt Untergruppe | ... with carbon or sulfur [2, 2006.01] |
| C06B 29/14 | 2-Punkt Untergruppe | ... with iodine or an iodide [2, 2006.01] |
| C06B 29/16 | 2-Punkt Untergruppe | ... with a nitrated organic compound [2, 2006.01] |
| C06B 29/18 | 3-Punkt Untergruppe | ... the compound being nitrated toluene or a nitrated phenol [2, 2006.01] |
| C06B 29/20 | 3-Punkt Untergruppe | ... the compound being nitrocellulose [2, 2006.01] |
| C06B 29/22 | 1-Punkt Untergruppe | . the salt being ammonium perchlorate [2, 2006.01] |
| C06B 31/00 | Hauptgruppe | Compositions containing an inorganic nitrogen-oxygen salt [2, 2006.01] |
| C06B 31/02 | 1-Punkt Untergruppe | . the salt being an alkali metal or an alkaline earth metal nitrate [2, 2006.01] |
| C06B 31/04 | 2-Punkt Untergruppe | ... with carbon or sulfur [2, 2006.01] |
| C06B 31/06 | 3-Punkt Untergruppe | ... with an organic non-explosive or an organic non-thermic component [2, 2006.01] |
| C06B 31/08 | 2-Punkt Untergruppe | ... with a metal oxygen-halogen salt, e.g. inorganic chlorate, inorganic perchlorate [2, 2006.01] |
| C06B 31/10 | 3-Punkt Untergruppe | ... with carbon or sulfur [2, 2006.01] |
| C06B 31/12 | 2-Punkt Untergruppe | ... with a nitrated organic compound [2, 2006.01] |
| C06B 31/14 | 3-Punkt Untergruppe | ... the compound being an aromatic [2, 2006.01] |
| C06B 31/16 | 4-Punkt Untergruppe | the compound being a nitrated toluene [2, 2006.01] |
| C06B 31/18 | 4-Punkt Untergruppe | the compound being a nitrated phenol, e.g. picric acid [2, 2006.01] |
| C06B 31/20 | 3-Punkt Untergruppe | ... the compound being nitroglycerine [2, 2006.01] |
| C06B 31/22 | 3-Punkt Untergruppe | ... the compound being nitrocellulose [2, 2006.01] |
| C06B 31/24 | 4-Punkt Untergruppe | with other explosive or thermic component [2, 2006.01] |
| C06B 31/26 | 5-Punkt Untergruppe | the other component being nitroglycerine [2, 2006.01] |
| C06B 31/28 | 1-Punkt Untergruppe | . the salt being ammonium nitrate [2, 2006.01] |
| C06B 31/30 | 2-Punkt Untergruppe | ... with vegetable matter; with resin; with rubber [2, 2006.01] |
| C06B 31/32 | 2-Punkt Untergruppe | ... with a nitrated organic compound [2, 2006.01] |
| C06B 31/34 | 3-Punkt Untergruppe | ... the nitrated compound being starch or sugar [2, 2006.01] |
| C06B 31/36 | 4-Punkt Untergruppe | with other explosive or thermic component [2, 2006.01] |
| C06B 31/38 | 3-Punkt Untergruppe | ... the nitrated compound being an aromatic [2, 2006.01] |
| C06B 31/40 | 4-Punkt Untergruppe | with an organic non-explosive or an organic non-thermic component [2, 2006.01] |
| C06B 31/42 | 4-Punkt Untergruppe | with other explosive or thermic component [2, 2006.01] |
| C06B 31/44 | 3-Punkt Untergruppe | ... the compound being nitroglycerine [2, 2006.01] |

| Symbol | Typ | Titel |
|-------------------|---------------------|--|
| C06B 31/46 | 4-Punkt Untergruppe | with a vegetable matter component, e.g. wood pulp, sawdust [2, 2006.01] |
| C06B 31/48 | 4-Punkt Untergruppe | with other explosive or thermic component [2, 2006.01] |
| C06B 31/50 | 5-Punkt Untergruppe | the other component being a nitrated organic compound [2, 2006.01] |
| C06B 31/52 | 3-Punkt Untergruppe | ... the compound being nitrocellulose present as 10% or more by weight of the total composition [2, 2006.01] |
| C06B 31/54 | 4-Punkt Untergruppe | with other nitrated organic compound [2, 2006.01] |
| C06B 31/56 | 3-Punkt Untergruppe | ... the compound being nitrocellulose present as less than 10% by weight of the total composition [2, 2006.01] |
| C06B 33/00 | Hauptgruppe | Compositions containing particulate metal, alloy, boron, silicon, selenium or tellurium with at least one oxygen supplying material which is either a metal oxide or a salt, organic or inorganic, capable of yielding a metal oxide [2, 2006.01] |
| C06B 33/02 | 1-Punkt Untergruppe | . with an organic non-explosive or an organic non-thermic component [2, 2006.01] |
| C06B 33/04 | 1-Punkt Untergruppe | . the material being an inorganic nitrogen-oxygen salt [2, 2006.01] |
| C06B 33/06 | 1-Punkt Untergruppe | . the material being an inorganic oxygen-halogen salt [2, 2006.01] |
| C06B 33/08 | 1-Punkt Untergruppe | . with a nitrated organic compound [2, 2006.01] |
| C06B 33/10 | 2-Punkt Untergruppe | .. the compound being an aromatic [2, 2006.01] |
| C06B 33/12 | 1-Punkt Untergruppe | . the material being two or more oxygen-yielding compounds [2, 2006.01] |
| C06B 33/14 | 2-Punkt Untergruppe | .. at least one being an inorganic nitrogen-oxygen salt [2, 2006.01] |
| C06B 35/00 | Hauptgruppe | Compositions containing a metal azide [2, 2006.01] |
| C06B 37/00 | Hauptgruppe | Compositions containing a metal fulminate [2, 2006.01] |
| C06B 37/02 | 1-Punkt Untergruppe | . with a nitrated organic compound or an inorganic oxygen-halogen salt [2, 2006.01] |
| C06B 39/00 | Hauptgruppe | Compositions containing free phosphorus or a binary compound of phosphorus, except with oxygen [2, 2006.01] |
| C06B 39/02 | 1-Punkt Untergruppe | . with an inorganic oxygen-halogen salt [2, 2006.01] |
| C06B 39/04 | 2-Punkt Untergruppe | .. with a binary compound of phosphorus, except with oxygen [2, 2006.01] |
| C06B 39/06 | 1-Punkt Untergruppe | . with free metal, alloy, boron, silicon, selenium or tellurium [2, 2006.01] |
| C06B 41/00 | Hauptgruppe | Compositions containing a nitrated metallo-organic compound [2, 2006.01] |
| C06B 41/02 | 1-Punkt Untergruppe | . the compound containing lead [2, 2006.01] |
| C06B 41/04 | 2-Punkt Untergruppe | .. with an organic explosive or an organic thermic component [2, 2006.01] |
| C06B 41/06 | 3-Punkt Untergruppe | ... with an inorganic explosive or an inorganic thermic component [2, 2006.01] |
| C06B 41/08 | 2-Punkt Untergruppe | .. with a metal azide or a metal fulminate [2, 2006.01] |
| C06B 41/10 | 2-Punkt Untergruppe | .. with other nitrated metallo-organic compound [2, 2006.01] |
| C06B 43/00 | Hauptgruppe | Compositions characterised by explosive or thermic constituents not provided for in groups C06B 25/00-C06B 41/00 [2, 2006.01] |
| C06B 45/00 | Hauptgruppe | Compositions or products which are defined by structure or arrangement of component or product (explosive charges of particular form or shape F42B 1/00, F42B 3/00) [2, 2006.01] |
| C06B 45/02 | 1-Punkt Untergruppe | . comprising particles of diverse size or shape [2, 2006.01] |
| C06B 45/04 | 1-Punkt Untergruppe | . comprising solid particles dispersed in solid solution or matrix [2, 2006.01] |

| Symbol | Typ | Titel |
|-------------------|---------------------|--|
| C06B 45/06 | 2-Punkt Untergruppe | ... the solid solution or matrix containing an organic component [2, 2006.01] |
| C06B 45/08 | 3-Punkt Untergruppe | ... the dispersed solid containing an inorganic explosive or an inorganic thermic component [2, 2006.01] |
| C06B 45/10 | 3-Punkt Untergruppe | ... the organic component containing a resin [2, 2006.01] |
| C06B 45/12 | 1-Punkt Untergruppe | . having contiguous layers or zones [2, 2006.01] |
| C06B 45/14 | 2-Punkt Untergruppe | ... a layer or zone containing an inorganic explosive or an inorganic thermic component [2, 2006.01] |
| C06B 45/16 | 3-Punkt Untergruppe | ... the layer or zone containing at least one inorganic component from the group of azide, fulminate, phosphorus and phosphide [2, 2006.01] |
| C06B 45/18 | 1-Punkt Untergruppe | . comprising a coated component (particles dispersed in a matrix C06B 45/04; coated explosive charges F42B) [2, 2006.01] |
| C06B 45/20 | 2-Punkt Untergruppe | ... the component base containing an organic explosive or an organic thermic component [2, 2006.01] |
| C06B 45/22 | 3-Punkt Untergruppe | ... the coating containing an organic compound [2, 2006.01] |
| C06B 45/24 | 4-Punkt Untergruppe | the compound being an organic explosive or an organic thermic component [2, 2006.01] |
| C06B 45/26 | 5-Punkt Untergruppe | the compound being a nitrated toluene [2, 2006.01] |
| C06B 45/28 | 3-Punkt Untergruppe | ... the component base containing nitrocellulose and nitroglycerine [2, 2006.01] |
| C06B 45/30 | 2-Punkt Untergruppe | ... the component base containing an inorganic explosive or an inorganic thermic component [2, 2006.01] |
| C06B 45/32 | 3-Punkt Untergruppe | ... the coating containing an organic compound [2, 2006.01] |
| C06B 45/34 | 4-Punkt Untergruppe | the compound being an organic explosive or an organic thermic component [2, 2006.01] |
| C06B 45/36 | 2-Punkt Untergruppe | ... the component base containing both an organic explosive or thermic component and an inorganic explosive or thermic component [2, 2006.01] |
| C06B 47/00 | Hauptgruppe | Compositions in which the components are separately stored until the moment of burning or explosion, e.g. "Sprengel"-type explosives; Suspensions of solid component in a normally non-explosive liquid phase, including a thickened aqueous phase [2, 2006.01] |
| C06B 47/02 | 1-Punkt Untergruppe | . the components comprising a binary propellant [2, 2006.01] |
| C06B 47/04 | 2-Punkt Untergruppe | ... a component containing a nitrogen oxide or acid thereof [2, 2006.01] |
| C06B 47/06 | 2-Punkt Untergruppe | ... a component being a liquefied normally gaseous material supplying oxygen (C06B 47/04 takes precedence) [2, 2006.01] |
| C06B 47/08 | 2-Punkt Untergruppe | ... a component containing hydrazine or a hydrazine derivative [2, 2006.01] |
| C06B 47/10 | 2-Punkt Untergruppe | ... a component containing free boron, an organic borane or a binary compound of boron, except with oxygen [2, 2006.01] |
| C06B 47/12 | 2-Punkt Untergruppe | ... a component being a liquefied normally gaseous fuel [2, 2006.01] |
| C06B 47/14 | 1-Punkt Untergruppe | . comprising a solid component and an aqueous phase [2, 2006.01] |
| C06B 49/00 | Hauptgruppe | Use of single substances as explosives [2, 2006.01] |