

ECLA**EUROPEAN CLASSIFICATION****D06L****BLEACHING, e.g. OPTICAL BLEACHING, DRY-CLEANING, OR WASHING FIBRES, THREADS, YARNS, FABRICS, FEATHERS OR MADE-UP FIBROUS GOODS; BLEACHING LEATHER OR FURS**

(treatment of fibres of filaments of glass, mineral wool, or slag wool [C03](#); chemical treatment of fibrous material to obtain fibres for spinning [D01](#); for mechanical matters [D06C](#), [D06F](#); bleaching paper pulp or cotton linters [D21](#); [N: softening compositions for textiles, cleaning compositions for carpets, upholstery, fur or leather [C11D](#)])

D06L1/00**Dry-cleaning or washing fibres, threads, yarns, fabrics, feathers or made-up fibrous goods**

D06L1/00B

- . [N: using only solid or pasty materials]

D06L1/02

- . using organic solvents

D06L1/04

- . . together with additives ([D06L1/06](#) takes precedence)

D06L1/06

- . . De-sizing

D06L1/08

- . . Multi-step processes

D06L1/10

- . . Regeneration of used chemical baths

D06L1/12

- . using aqueous baths

D06L1/14

- . . De-sizing

D06L1/16

- . . Multi-step processes

D06L1/18

- . . Working under pressure in closed vessels

D06L1/20

- . . combined with mechanical means

D06L1/22

- . Processes involving successive treatments with aqueous and organic materials

D06L3/00**Bleaching fibres, threads, yarns, fabrics, feathers, or made-up fibrous goods, leather, or furs [N: (dyeing and bleaching [D06P1/00B](#))]**

D06L3/02

- . using compounds which develop oxygen ([D06L3/06](#) takes precedence)

D06L3/02B

- . . [N: combined with specific additives]

D06L3/02D

- . . [N: using inorganic compounds]

D06L3/02F

- . . [N: using organic compounds]

D06L3/02H

- . . [N: in an inert solvent]

D06L3/02J

- . . [N: in a gaseous compositions]

D06L3/04

- . by irradiation or ozonisation [N: electrolysis]

D06L3/06

- . using compounds which contain halogen

D06L3/06B

- . . [N: combined with specific additives]

D06L3/06F

- . . [N: using organic compounds]

D06L3/06H

- . . [N: in an inert solvent]

- D06L3/06J . . [N: in a gaseous composition ([D06L3/08](#) takes precedence)]
- D06L3/06L . . [N: using hypohalogenites]
- D06L3/08 . . chlorites; chlorine dioxide
- D06L3/08B . . . [N: combined with specific additives]

- D06L3/10 . using reducing agents

- D06L3/11 . using enzymes [N9911]

- D06L3/12 . Optical bleaching [N: brightening]
- D06L3/12B . . [N: Optical brightening in aqueous medium]
- D06L3/12B2 . . . [N: with anionic brighteners]
- D06L3/12B4 . . . [N: with cationic brighteners]
- D06L3/12B6 . . . [N: with disperse brighteners]
- D06L3/12D . . [N: Optical brightening in organic solvent]
- D06L3/12F . . [N: Optical brightening in gaseous or solid form (e.g. transfer, powder)]
- D06L3/12M . . [N: Optical brightening with mixtures of optical brighteners]
- D06L3/12N . . [N: Optical brightening combined with other treatments (e.g. finishing, bleaching, softening, dyeing, white pigments)]
- D06L3/12P . . [N: Optical brighteners preparations, physical treatments of optical brighteners, optical brighteners in aerosol form]
- D06L3/12R . . [N: Optical brightening assistants]
- D06L3/12S . . [N: Fixing treatments in optical brightening, e.g. heat, steam, acid shock]
- D06L3/12T . . [N: Fugitive optical brightening, organic blueing, discharge of optical brighteners, optical brighteners in discharge pastes, differential optical brightening]
- D06L3/12T2 . . . [N: Organic blueing with mixtures of organic dyes; mixtures of dyes with optical brighteners]

- D06L3/14 . Multi-step processes
- D06L3/16 . . combined with cleaning or washing