

Title (en)

Cleaning agent for protective working garment

Title (de)

Mittel zur Reinigung von Arbeitsschutzkleidung

Title (fr)

Agent de nettoyage pour le vêtement protecteur de travail

Publication

EP 0758678 A3 19981202 (DE)

Application

EP 96112496 A 19960802

Priority

DE 19529587 A 19950811

Abstract (en)

[origin: EP0758678A2] Use of alkali citrate and/or alkali gluconate is claimed for removing calcareous soiling from safety clothing. Pref. the alkali citrate and alkali gluconate are used in a ratio of 10:1 to 1:10 and in the presence of greying inhibitors. Builders, anionic, nonionic surfactants and fatty acid soaps are also included.

IPC 1-7

C11D 3/20

IPC 8 full level

C11D 3/20 (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP)

C11D 3/2086 (2013.01); **C11D 2111/12** (2024.01)

Citation (search report)

- [X] WO 9211346 A1 19920709 - KOMMENTUS ECOGREEN AB [SE]
- [X] GB 1379734 A 19750108 - ELDIB ENG RESEARCH INC

Cited by

EP2952569A1; IT201900000502A1; US9162959B2; US9670124B2; US9096787B2; US8623943B2; WO2007141635A3; WO2012145688A1; US9187398B2; US9758462B2

Designated contracting state (EPC)

AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)

DE 19529587 A1 19970213; EP 0758678 A2 19970219; EP 0758678 A3 19981202

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