

Title (en)

Use of double-layer hydroxide compounds for coagulation.

Title (de)

Verwendung von Doppelschichthydroxid-Verbindungen zur Koagulation.

Title (fr)

Utilisation de composés d'hydroxyde à deux couches pour la coagulation.

Publication

**EP 0533728 A1 19930331 (DE)**

Application

**EP 91910614 A 19910603**

Priority

DE 4018628 A 19900611

Abstract (en)

[origin: WO9119679A1] The invention relates to coagulants for lacquers, waxes and/or coating materials containing double-layer hydroxide compounds, aqueous suspensions containing the coagulants, a process for producing the coagulants and the use of the coagulants and/or of the aqueous suspension. In particular, the invention relates to the use of hydrotalcite, pyroaurite and magaldrate as new coagulants in lacquer-disposal installations.

Abstract (fr)

L'invention concerne des coagulants de laques, cires et/ou enduits, contenant des composés d'hydroxyde à deux couches, des suspensions aqueuses contenant les coagulants, un procédé de production des coagulants et l'utilisation des coagulants et/ou de la suspension aqueuse. L'invention concerne notamment l'utilisation d'hydrotalcite, de pyroaurite et de magaldrate comme coagulants nouveaux dans des installations d'élimination de laques.

IPC 1-7

**B05D 1/02; C02F 1/56; C09D 9/00**

IPC 8 full level

**B01D 21/01** (2006.01); **C01F 7/784** (2022.01); **C01F 7/785** (2022.01); **C02F 1/52** (2006.01); **C02F 1/54** (2006.01); **C09D 7/00** (2006.01)

CPC (source: EP US)

**C01F 7/784** (2022.01 - EP US); **C01F 7/785** (2022.01 - EP); **C02F 1/5245** (2013.01 - EP US); **C02F 1/54** (2013.01 - EP); **C09D 7/71** (2017.12 - EP); **C01P 2002/22** (2013.01 - EP)

Citation (search report)

See references of WO 9119679A1

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

**WO 9119679 A1 19911226**; DE 4018628 A1 19911212; EP 0533728 A1 19930331; JP H05507649 A 19931104

DOCDB simple family (application)

**EP 9101024 W 19910603**; DE 4018628 A 19900611; EP 91910614 A 19910603; JP 50989091 A 19910603