

Title (en)

OIL-BASED SUSPENSION CONCENTRATES

Title (de)

SUSPENSIONSKONZENTRATE AUF ÖLBASIS

Title (fr)

CONCENTRÉ DE MATIÈRES EN SUSPENSION À BASE D'HUILE

Publication

EP 3772944 A1 20210217 (DE)

Application

EP 19716433 A 20190412

Priority

- EP 18167223 A 20180413
- EP 2019059445 W 20190412

Abstract (en)

[origin: WO2019197621A1] Novel oil-based suspension concentrates, consisting of - at least one compound of formula (I), which is solid at room temperature, - at least one suspended ammonium salt of formula (1), - at least one mineral oil, vegetable oil, fatty acid triglyceride or fatty acid alkyl ester, - at least one non-ionic surfactant and/or at least one anionic surfactant, - optionally an absorption promoter, and - optionally one or more additives from the groups of spreading agents, foam-inhibiting agents, anti-oxidants, dyes and/or thickening agents. The invention also relates to a method for producing suspension concentrates of this kind and to the use thereof for the application of the agents contained therein.

IPC 8 full level

A01N 25/32 (2006.01); **A01N 43/12** (2006.01); **A01N 43/24** (2006.01); **A01N 43/32** (2006.01); **A01N 43/38** (2006.01); **A01N 43/90** (2006.01); **A01P 5/00** (2006.01); **A01P 7/00** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2019197621A1

Designated contracting state (EPC)

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WO 2019197621 A1 20191017; BR 112020020186 A2 20210105; CN 111970928 A 20201120; CN 111970928 B 20230407; EP 3772944 A1 20210217; JP 2021521157 A 20210826; KR 20200143434 A 20201223; US 2021144992 A1 20210520

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