

Title (en)  
WATER-SOLUBLE UNIT DOSE ARTICLES COMPRISING WATER-SOLUBLE FIBROUS STRUCTURES AND PARTICLES

Title (de)  
WASSERLÖSLICHE EINHEITSDOSISARTIKEL MIT WASSERLÖSLICHEN FASERSTRUKTUREN UND PARTIKELN

Title (fr)  
ARTICLES EN DOSE UNITAIRE SOLUBLES DANS L'EAU COMPRENANT DES STRUCTURES FIBREUSES HYDROSOLUBLES ET DES PARTICULES

Publication  
**EP 3861091 B1 20240306 (EN)**

Application  
**EP 19782864 A 20190923**

Priority

- US 201862740743 P 20181003
- US 201962796730 P 20190125
- US 2019052321 W 20190923

Abstract (en)  
[origin: WO2020072216A1] Described herein is a water-soluble unit dose with a particle having a ratio of Linear Alkylbenzene Sulfonate to Alkylethoxylated Sulfate of greater than 1.

IPC 8 full level  
**C11D 1/37** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP KR RU)  
**C11D 1/22** (2013.01 - KR); **C11D 1/29** (2013.01 - KR); **C11D 1/37** (2013.01 - EP KR RU); **C11D 1/83** (2013.01 - KR); **C11D 3/37** (2013.01 - RU); **C11D 3/386** (2013.01 - KR); **C11D 3/505** (2013.01 - KR); **C11D 17/04** (2013.01 - RU); **C11D 17/042** (2013.01 - EP KR); **C11D 17/044** (2013.01 - EP KR); **C11D 1/22** (2013.01 - EP); **C11D 1/29** (2013.01 - EP); **C11D 2111/12** (2024.01 - KR)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2020072216 A1 20200409; WO 2020072216 A8 20210225**; CA 3109248 A1 20200409; EP 3861091 A1 20210811; EP 3861091 B1 20240306; JP 2021535951 A 20211223; JP 7149035 B2 20221006; KR 102526817 B1 20230502; KR 20210048512 A 20210503; MX 2021003859 A 20210527; PL 3861091 T3 20240506; RU 2763760 C1 20220110

DOCDB simple family (application)  
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