

Title (en)

ACID COMPOSITION FOR THE TREATMENT OF FATTY ACIDS

Title (de)

SÄUREZUSAMMENSETZUNG ZUR BEHANDLUNG VON FETTSÄUREN

Title (fr)

COMPOSITION ACIDE POUR LE TRAITEMENT D'ACIDES GRAS

Publication

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Application

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Priority

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- FR 2017053172 W 20171120

Abstract (en)

[origin: WO2018096248A1] The invention relates to a composition comprising: at least one alkanesulfonic acid of formula R-SO₃H, in which R is a linear or branched saturated hydrocarbon chain of 1 to 4 carbon atoms, optionally substituted with at least one halogen atom; sulfuric acid; and, optionally, at least one solvent; the proportions thereof being as defined in the description. The invention also relates to the use of the composition as a catalyst for esterifying fatty acids.

IPC 8 full level

C07C 67/03 (2006.01); **B01J 27/053** (2006.01); **B01J 31/02** (2006.01); **C07C 67/08** (2006.01); **C07C 69/52** (2006.01); **C11C 3/00** (2006.01); **C11C 3/10** (2006.01)

CPC (source: EP KR US)

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C-Set (source: EP)

1. **C07C 67/03 + C07C 69/52**
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Citation (search report)

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Designated extension state (EPC)

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WO 2018096248 A1 20180531; AR 110242 A1 20190313; AR 124039 A2 20230208; BR 112019009473 A2 20190730; CN 109963832 A 20190702; EP 3544948 A1 20191002; FR 3059327 A1 20180601; FR 3059327 B1 20211015; KR 102278977 B1 20210716; KR 20190082953 A 20190710; PH 12019501024 A1 20200120; US 11534743 B2 20221227; US 2019374931 A1 20191212

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