

Title (en)

METHOD FOR OXIDISING HYDROCARBONS INTO ACIDS

Title (de)

VERFAHREN ZUR OXIDATION VON KOHLENWASSERSTOFFEN IN DEN ENTSPRECHENDEN CARBONSÄUREN

Title (fr)

PROCEDE D'OXYDATION D'HYDROCARBURES EN ACIDES

Publication

EP 1265836 A1 20021218 (FR)

Application

EP 01913954 A 20010307

Priority

- FR 0100685 W 20010307
- FR 0002995 A 20000308

Abstract (en)

[origin: FR2806078A1] Elimination of acetic acid and liquid medium containing fluorinated compound as at least one component. Oxidation of substituted or non-substituted saturated aliphatic or cycloaliphatic hydrocarbons or alkyl aromatic hydrocarbons to acids or polyacids is conducted using oxidation agent containing molecular oxygen, in liquid medium containing at least one fluorinated organic compound (1-99 wt.%, preferably 10-80 wt.%), and preferably in the presence of catalyst.

IPC 1-7

C07C 51/31; **C07C 55/14**; **C07C 55/21**

IPC 8 full level

C07B 41/00 (2006.01); **C07C 27/12** (2006.01); **C07C 29/50** (2006.01); **C07C 45/33** (2006.01); **C07C 45/36** (2006.01); **C07C 51/21** (2006.01); **C07C 51/31** (2006.01)

CPC (source: EP KR)

C07B 41/00 (2013.01 - EP); **C07C 27/12** (2013.01 - EP); **C07C 29/50** (2013.01 - EP); **C07C 45/33** (2013.01 - EP); **C07C 45/36** (2013.01 - EP); **C07C 51/21** (2013.01 - EP); **C07C 51/31** (2013.01 - KR); **C07C 51/313** (2013.01 - EP); **C07C 2601/14** (2017.04 - EP); **C07C 2601/20** (2017.04 - EP)

Citation (search report)

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