

Title (en)

METHOD FOR OXIDATING ORGANIC COMPOUNDS

Title (de)

VERFAHREN ZUR OXIDATION VON ORGANISCHEN VERBINDUNGEN

Title (fr)

PROCEDE D'OXYDATION DE COMPOSES ORGANIQUES

Publication

**EP 1196620 A1 20020417 (DE)**

Application

**EP 00947872 A 20000623**

Priority

- DE 19930960 A 19990705
- EP 0005829 W 20000623

Abstract (en)

[origin: DE19930960A1] The novel method enables oxidation of organic compounds with peroxycarboxylic acids which are produced in situ in the presence of enzymes by reacting hydrogen peroxide with saturated aliphatic carboxylic acid esters and/or mixtures of corresponding carboxylic acids and alcohol, whereby short-chained carboxylic acids and long-chained alcohol are used and the water which is produced and/or added during the reaction is fully or partially removed.

IPC 1-7

**C12P 7/40**

IPC 8 full level

**C07D 213/89** (2006.01); **C07D 301/03** (2006.01); **C07D 301/16** (2006.01); **C07D 303/04** (2006.01); **C07D 315/00** (2006.01); **C12P 7/40** (2006.01); **C12P 7/62** (2006.01); **C12P 11/00** (2006.01); **C12P 17/02** (2006.01); **C12P 17/08** (2006.01); **C12P 17/12** (2006.01)

CPC (source: EP)

**C07D 213/89** (2013.01); **C07D 301/16** (2013.01); **C07D 303/04** (2013.01); **C07D 315/00** (2013.01); **C12P 11/00** (2013.01); **C12P 17/02** (2013.01); **C12P 17/08** (2013.01); **C12P 17/12** (2013.01)

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