

Title (en)
Alkyl sulphonyl peroxy carboxylic acids and bleaching and detergent compositions containing the same.

Title (de)
Alkylsulphonylpercarbonsäuren und die sie enthaltenden Bleichmittel- und Reinigungszusammensetzungen.

Title (fr)
Acides alkylsulphonyl percarboxyliques et les compositions blanchissantes et détergentes les contenant.

Publication
EP 0334427 A1 19890927 (EN)

Application
EP 89200656 A 19890316

Priority
EP 88200511 A 19880321

Abstract (en)
The present disclosure relates to alkyl sulphonyl peroxy carboxylic acids, processes for preparing such acids, and their use as additives in bleaching, detergent, cleaning and/or disinfecting compositions.

IPC 1-7
C07C 178/00; C07C 179/22; C11D 3/39

IPC 8 full level
C11D 3/395 (2006.01); **C11D 3/39** (2006.01); **C11D 7/54** (2006.01); **D06L 3/02** (2006.01)

CPC (source: EP)
C11D 3/3945 (2013.01)

Citation (search report)
• [XD] EP 0166571 A2 19860102 - PROCTER & GAMBLE [US], et al
• [XPD] EP 0267175 A2 19880511 - MONSANTO CO [US]

Cited by
DE19738442A1; US5364959A; EP0575304A1; US7928053B2; US7939485B2; WO2006091457A3

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0334427 A1 19890927; EP 0334427 B1 19920610; DE 68901737 D1 19920716; DE 68901737 T2 19930204; DK 134089 A 19890922;
DK 134089 D0 19890320; ES 2042965 T3 19931216; GR 3005505 T3 19930607; JP H01297499 A 19891130

DOCDB simple family (application)
EP 89200656 A 19890316; DE 68901737 T 19890316; DK 134089 A 19890320; ES 89200656 T 19890316; GR 920401849 T 19920825;
JP 6778489 A 19890322