

Title (en)
PREPARATIONS CONTAINING AT LEAST ONE DIFORMATE

Title (de)
ZUBEREITUNGEN, ENTHALTEND MINDESTENS EIN DIFORMIAT

Title (fr)
PREPARATIONS CONTENANT AU MOINS UN DIFORMIATE

Publication
EP 1523244 A1 20050420 (DE)

Application
EP 03763728 A 20030707

Priority
• DE 10231891 A 20020712
• DE 10231895 A 20020712
• DE 10253594 A 20021115
• EP 0307250 W 20030707

Abstract (en)
[origin: WO2004006689A1] The invention relates to a coated preparation containing at least one diformate of general formula $XH(COOH)_2$, wherein $X = Na, K, Cs, NH_4$, and to the use thereof.

IPC 1-7
A23K 3/03; A23P 1/04; A23K 1/16; C07C 53/06

IPC 8 full level
A23K 3/03 (2006.01); **A23K 1/00** (2006.01); **A23K 1/16** (2006.01); **A23K 1/175** (2006.01); **A23K 1/18** (2006.01); **A23K 3/00** (2006.01); **A23L 1/00** (2006.01); **A23P 1/04** (2006.01); **C05F 11/00** (2006.01); **C05G 3/00** (2006.01); **C05G 3/60** (2020.01)

CPC (source: EP KR US)
A23K 20/10 (2016.05 - EP US); **A23K 20/105** (2016.05 - EP US); **A23K 20/158** (2016.05 - EP US); **A23K 20/28** (2016.05 - EP US); **A23K 30/00** (2016.05 - EP US); **A23K 30/15** (2016.05 - EP US); **A23K 40/30** (2016.05 - EP US); **A23P 10/30** (2016.07 - EP US); **C05F 11/00** (2013.01 - EP US); **C07C 53/06** (2013.01 - KR)

Citation (search report)
See references of WO 2004006689A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004006689 A1 20040122; AR 040488 A1 20050406; AU 2003246392 A1 20040202; BR 0311810 A 20050315; CA 2491793 A1 20040122; CN 1668215 A 20050914; DE 10231891 A1 20040122; EP 1523244 A1 20050420; JP 2005536201 A 20051202; KR 20050021455 A 20050307; MX PA04011987 A 20050307; NO 20045063 L 20050211; PL 372605 A1 20050725; RU 2005103816 A 20050810; TW 200410640 A 20040701; US 2005172858 A1 20050811; ZA 200501244 B 20061129

DOCDB simple family (application)
EP 0307250 W 20030707; AR P030102501 A 20030711; AU 2003246392 A 20030707; BR 0311810 A 20030707; CA 2491793 A 20030707; CN 03816573 A 20030707; DE 10231891 A 20020712; EP 03763728 A 20030707; JP 2004520503 A 20030707; KR 20057000515 A 20050111; MX PA04011987 A 20030707; NO 20045063 A 20041122; PL 37260503 A 20030707; RU 2005103816 A 20030707; TW 92119025 A 20030711; US 52120205 A 20050112; ZA 200501244 A 20050211