

Title (en)
DUST-FREE CALCIUM FORMATE

Title (de)
STAUBFREIES CALCIUMFORMIAT

Title (fr)
FORMIATE DE CALCIUM EXEMPT DE POUSSIERE

Publication
EP 1196368 A1 20020417 (DE)

Application
EP 00942057 A 20000613

Priority
• DE 19929346 A 19990626
• EP 0005415 W 20000613

Abstract (en)
[origin: DE19929346A1] Preparation of a dust-free calcium formate (CF) formulation (I) involves agglomerating microcrystalline CF, containing at least 50% of the particles with average size below 0.2 mm, in presence of at least one auxiliary (II). An Independent claim is included for a dust-free CF formulation (I'), containing 0.1-20 wt. % of a solid or liquid binder, compacting auxiliary or formulation auxiliary as (II) and containing less than 20 wt. % of particles having a maximum size of 0.05 mm.

IPC 1-7
C07C 51/41; **C07C 53/06**

IPC 8 full level
A23K 20/105 (2016.01); **A23K 30/15** (2016.01); **C07C 51/41** (2006.01); **C07C 51/50** (2006.01); **C07C 53/06** (2006.01)

CPC (source: EP)
A23K 20/105 (2016.05); **A23K 30/15** (2016.05); **C07C 51/41** (2013.01); **C07C 51/50** (2013.01)

Citation (search report)
See references of WO 0100556A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19929346 A1 20001228; AU 5681000 A 20010131; CN 1358166 A 20020710; EP 1196368 A1 20020417; HK 1046130 A1 20021227; JP 2003503376 A 20030128; NO 20016244 D0 20011219; NO 20016244 L 20020213; WO 0100556 A1 20010104

DOCDB simple family (application)
DE 19929346 A 19990626; AU 5681000 A 20000613; CN 00809490 A 20000613; EP 0005415 W 20000613; EP 00942057 A 20000613; HK 02107725 A 20021024; JP 2001506970 A 20000613; NO 20016244 A 20011219