

Title (en)  
BASIC CALCIUM CARBOXYLATES

Title (de)  
BASISCHE CALCIUMCARBOXYLATE

Title (fr)  
CARBOXYLATES DE CALCIUM BASIQUES

Publication  
**EP 0690837 A1 19960110 (EN)**

Application  
**EP 94912499 A 19940323**

Priority  
• EP 9400896 W 19940323  
• GB 9305998 A 19930323

Abstract (en)  
[origin: WO9421587A1] Solid calcium superbase soaps in the form of calcium carbonate and calcium carboxylates, the carboxylic acids consisting of a mixture or otherwise of saturated organic carboxylic acids containing from 7 to 13 carbon atoms, having the following characteristics: a linear acid content of between 0 and 40 % by weight, a content of acids which are branched on carbon 2 of between 0 and 20 % by weight, and a content of acids which are mono- or polysubstituted on carbon 3 and/or on the carbons of higher rank, which is equal to or greater than 50 % by weight their preparation and use as lubricant additives.

IPC 1-7  
**C07C 51/41; C10M 159/20**

IPC 8 full level  
**C07C 51/41** (2006.01); **C10M 159/20** (2006.01)

CPC (source: EP)  
**C07C 51/414** (2013.01); **C10M 159/20** (2013.01)

Citation (search report)  
See references of WO 9421587A1

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

DOCDB simple family (publication)  
**WO 9421587 A1 19940929**; CA 2160546 A1 19940929; CN 1122592 A 19960515; EP 0690837 A1 19960110; EP 0837094 A2 19980422;  
EP 0837094 A3 19980610; GB 9305998 D0 19930512; SG 93781 A1 20030121; TW 304205 B 19970501

DOCDB simple family (application)  
**EP 9400896 W 19940323**; CA 2160546 A 19940323; CN 94192044 A 19940323; EP 94912499 A 19940323; EP 97122750 A 19940323;  
GB 9305998 A 19930323; SG 1996005569 A 19940323; TW 83102502 A 19940322