

Title (en)  
ADDITIVE FOR CHROMIC ACID APPLICATIONS

Title (de)  
ADDITIV FÜR CHROMSÄUREANWENDUNGEN

Title (fr)  
ADDITIF POUR APPLICATIONS D'ACIDE CHROMIQUE

Publication  
**EP 2061916 A1 20090527 (DE)**

Application  
**EP 07803268 A 20070905**

Priority  
• EP 2007059308 W 20070905  
• DE 102006042076 A 20060905

Abstract (en)  
[origin: WO2008028932A1] The fluoride surfactant-free, long-term stable and biodegradable additive for chromic acid solutions lowers the surface tension and thus enhances the separation process of the chromium, particularly when used with electrolytic chroming. Preferred additives are  $\text{CH}_3(\text{CH}_2)_n\text{SO}_3\text{H}$  and the salts thereof wherein  $n = 10$  to  $18$ .

IPC 8 full level  
**C25D 3/10** (2006.01); **C09K 13/00** (2006.01)

CPC (source: EP KR US)  
**C09K 13/00** (2013.01 - KR); **C25D 3/10** (2013.01 - EP KR US); **C25D 3/08** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008028932A1

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