

Title (en)  
USE OF 2-SUBSTITUTED ETHANE SULFONE COMPOUNDS AS GALVANIC AUXILIARY AGENTS

Publication  
**EP 0343559 B1 19930331 (DE)**

Application  
**EP 89109164 A 19890522**

Priority  
DE 3817722 A 19880525

Abstract (en)  
[origin: EP0343559A1] Use of 2-substituted ethanesulphone compounds of the general formula I <IMAGE> and their alkali metal or ammonium salts, where A 1.) is a pyridinium radical <IMAGE> whose substituents R1 and R2 denote hydrogen or a C1-C3-lower alkyl radical, or R1 and R2, together with the pyridinium radical, form a condensed 6-membered aromatic ring, or 2.) A is a mercapto radical -S-R4 in which R4 is hydrogen or the group <IMAGE> and R3 represents a C1-C4-lower alkyl radical, as galvanic auxiliary agents, in particular brighteners and levellers.

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IPC 8 full level  
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**C25D 3/02** (2013.01 - EP US); **C25D 3/12** (2013.01 - EP US); **C25D 3/38** (2013.01 - EP US)

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