

Title (en)  
MESITYLENE SULFONATE COMPOSITIONS AND METHODS THEREOF

Title (de)  
MESITYLENSULFONATZUSAMMENSETZUNGEN UND VERFAHREN DAFÜR

Title (fr)  
COMPOSITIONS DE SULFONATE DE MÉSITYLÈNE ET PROCÉDÉS CORRESPONDANTS

Publication  
**EP 3068759 A4 20170628 (EN)**

Application  
**EP 13897667 A 20131113**

Priority  
US 2013069940 W 20131113

Abstract (en)  
[origin: WO2015072986A1] The invention relates to compositions including a hypohalite or hypochlorous acid and a soluble salt of 2,4,6 mesitylene sulfonate. The compositions may include a surfactant, a buffer, or combinations thereof. Other adjuvants may also be present. Such compositions do not require the inclusion of high concentrations of sodium hydroxide or other soluble hydroxide salts to drastically increase pH (and thus stability), although such hydroxides may be present if desired.

IPC 8 full level  
**C07C 309/30** (2006.01); **C11D 3/34** (2006.01); **C11D 3/395** (2006.01); **C11D 7/34** (2006.01)

CPC (source: EP KR MX)  
**C07C 309/30** (2013.01 - EP KR MX); **C11D 1/02** (2013.01 - KR); **C11D 1/38** (2013.01 - KR); **C11D 1/66** (2013.01 - KR);  
**C11D 3/3418** (2013.01 - EP KR MX); **C11D 3/3956** (2013.01 - EP KR MX); **C11D 7/34** (2013.01 - EP KR MX)

Citation (search report)  
• [A] US 3560389 A 19710202 - HUNTING ANTHONY L L  
• See references of WO 2015072986A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2015072986 A1 20150521**; CA 2926032 A1 20150521; CA 2926032 C 20201027; CN 105705485 A 20160622; EP 3068759 A1 20160921;  
EP 3068759 A4 20170628; HK 1223909 A1 20170811; KR 20160086354 A 20160719; MX 2016006138 A 20160721

DOCDB simple family (application)  
**US 2013069940 W 20131113**; CA 2926032 A 20131113; CN 201380080831 A 20131113; EP 13897667 A 20131113; HK 16112013 A 20161018;  
KR 20167014858 A 20131113; MX 2016006138 A 20131113