

Title (en)

Limescale removing compositions

Title (de)

Zusammensetzungen zum Entfernen von Kalkstein

Title (fr)

Compositions de détartrage

Publication

**EP 1132458 A2 20010912 (EN)**

Application

**EP 01108244 A 19950208**

Priority

- EP 01108244 A 19950208
- EP 95200309 A 19950208

Abstract (en)

The present invention provides the use of an arylsulfonic acid selected from a specific group, in an aqueous composition, for removing limescale.

IPC 1-7

**C11D 3/34**; **C11D 3/39**; **C11D 3/02**

IPC 8 full level

**C11D 3/02** (2006.01); **C11D 3/34** (2006.01); **C11D 3/39** (2006.01)

CPC (source: EP)

**C11D 3/3418** (2013.01)

Cited by

US7666819B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

**EP 1132458 A2 20010912**; **EP 1132458 A3 20010919**; **EP 1132458 B1 20050119**; AT E287440 T1 20050215; DE 69524559 D1 20020124; DE 69524559 T2 20020822; DE 69533947 D1 20050224; DE 69533947 T2 20051222; ES 2164740 T3 20020301; ES 2236072 T3 20050716

DOCDB simple family (application)

**EP 01108244 A 19950208**; AT 01108244 T 19950208; DE 69524559 T 19950208; DE 69533947 T 19950208; ES 01108244 T 19950208; ES 95200309 T 19950208