

Title (en)

BLEACHING DETERGENT OR CLEANING AGENT

Title (de)

BLEICHENDES WASCH- ODER REINIGUNGSMITTEL

Title (fr)

DETERGENT DE LAVAGE OU DE NETTOYAGE EFFET DE BLANCHIMENT

Publication

**EP 1694806 B1 20080507 (DE)**

Application

**EP 04798003 A 20041119**

Priority

- EP 2004013143 W 20041119
- DE 10358827 A 20031216

Abstract (en)

[origin: US2006281655A1] A detergent or cleaning agent that exhibits high bleaching properties without attacking the textiles to be cleaned or hard surfaces in an unreasonably harsh manner. Said aim is achieved by using a combination consisting of a percarbonate-based bleaching agent and a persulfate-based bleaching agent.

IPC 8 full level

**C11D 3/39** (2006.01)

CPC (source: EP US)

**C11D 3/3942** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005061687 A1 20050707**; AT E394466 T1 20080515; DE 10358827 A1 20050728; DE 502004007090 D1 20080619;  
EP 1694806 A1 20060830; EP 1694806 B1 20080507; ES 2305877 T3 20081101; JP 2007514045 A 20070531; PL 1694806 T3 20081031;  
US 2006281655 A1 20061214

DOCDB simple family (application)

**EP 2004013143 W 20041119**; AT 04798003 T 20041119; DE 10358827 A 20031216; DE 502004007090 T 20041119; EP 04798003 A 20041119;  
ES 04798003 T 20041119; JP 2006544245 A 20041119; PL 04798003 T 20041119; US 45184006 A 20060613