

Title (en)

BUILDER FOR DETERGENT CONTAINING POLYHYDRIC ALCOHOL-POLYALKYLENE OXIDE ADDUCT

Title (de)

GERÜSTSTOFF FÜR WASCHMITTEL MIT ADDUKT AUS MEHRWERTIGEM ALKOHOL UND POLYALKYLENOXID

Title (fr)

ADJUVANT POUR DETERGENT CONTENANT UN PRODUIT D'ADDITION CONSTITUE D'ALCOOL POLYHYDRIQUE ET D'OXYDE DE POLYALKYLENE

Publication

EP 1838832 A1 20071003 (EN)

Application

EP 05816519 A 20051208

Priority

- JP 2005022988 W 20051208
- JP 2004356609 A 20041209

Abstract (en)

[origin: WO2006062243A1] To provide a builder for detergent, which is excellent in solubility in a liquid detergent and can exhibit high basic performance in anti-redeposition and detergency, and additionally has an excellent color tone and no odor and excellent sense of use as a builder for detergent if the builder is used as a builder for detergent. A builder for detergent containing a polyhydric alcohol-polyalkylene oxide adduct as a essential component, a detergent composition containing the builder for detergent, a builder for detergent containing a polyhydric alcohol structure, wherein the builder for detergent has a detergency of 23% or more and a color tone in APHA/Hazen of 50 or less.

IPC 8 full level

C11D 3/37 (2006.01); **C11D 17/08** (2006.01)

CPC (source: EP)

C11D 3/3707 (2013.01)

Citation (search report)

See references of WO 2006062243A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 2006062243 A1 20060615; EP 1838832 A1 20071003; JP 2008523164 A 20080703

DOCDB simple family (application)

JP 2005022988 W 20051208; EP 05816519 A 20051208; JP 2007525097 A 20051208