

Title (en)

A SLIDING PROPERTY IMPROVER FOR USE IN WASHING

Title (de)

GLEITFÄHIGKEITSVERBESSERER ZUR ANWENDUNG BEIM WASCHEN

Title (fr)

AMELIORANT DE PROPRIETE DE GLISSEMENT A UTILISER EN LAVAGE

Publication

EP 1624049 A2 20060208 (EN)

Application

EP 04733116 A 20040514

Priority

- JP 2004006872 W 20040514
- JP 2003137493 A 20030515
- JP 2004031421 A 20040206
- JP 2004031430 A 20040206

Abstract (en)

A laundry creamy smoothness improver, comprising potassium metaphosphate; a detergent composition comprising the above creamy smoothness improver, and a solubilizing agent; a process for hand-washing, wherein washing is carried out under conditions of a potassium metaphosphate concentration in water of 30 mg/L or more and a liquor ratio of 2 or more; ; laundry creamy smoothness improver granules, comprising potassium metaphosphate; a detergent composition comprising the above creamy smoothness improver granules and a solubilizing agent; and a detergent composition comprising the above creamy smoothness improver granules. The laundry creamy smoothness improver or the laundry creamy smoothness improver granules can be suitably used for hand-washing and washing-machine washing.

IPC 1-7

C11D 3/12; C11D 3/06

IPC 8 full level

C11D 3/06 (2006.01); **C11D 3/12** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

C11D 3/06 (2013.01); **C11D 3/1226** (2013.01); **C11D 17/06** (2013.01)

Cited by

WO2006051932A1

Designated contracting state (EPC)

ES FR

DOCDB simple family (publication)

EP 1624049 A2 20060208; EP 1624049 A4 20060614; CN 1774496 A 20060517; CN 1774496 B 20110406; MY 140125 A 20091130; WO 2004101721 A2 20041125; WO 2004101721 A3 20050217

DOCDB simple family (application)

EP 04733116 A 20040514; CN 200480009936 A 20040514; JP 2004006872 W 20040514; MY PI20041822 A 20040514