

Title (en)
USE OF LIQUID LAUNDRY DETERGENT COMPOSITION IN WATER-SOLUBLE UNIT DOSE ARTICLE TO MINIMIZE ADVERSE EFFECTS
UPON ACCIDENTAL EXPOSURE TO CONTENTS OF

Title (de)
VERWENDUNG EINER FLÜSSIGEN WÄSCHEWASCHMITTELZUSAMMENSETZUNG IN WASSERLÖSLICHEN EINHEITSDOSISARTIKELN ZUR
MINIMIERUNG VON NEBENWIRKUNGEN BEI VERSEHENTLICHER EXPOSITION MIT INHALTSSTOFFEN

Title (fr)
UTILISATION D'UNE COMPOSITION DÉTERGENTE LIQUIDE POUR LE LAVAGE DANS UNE DOSE UNITAIRE SOLUBLE DANS L'EAU AFIN
DE RÉDUIRE AU MINIMUM LES EFFETS DÉFAVORABLES D'UNE EXPOSITION ACCIDENTELLE À CETTE COMPOSITION

Publication
EP 3363884 A1 20180822 (EN)

Application
EP 18157946 A 20180221

Priority
US 201762461364 P 20170221

Abstract (en)
The use of a liquid laundry detergent composition to minimize the adverse effects of rare accidental exposure of the detergent composition
contained within a water-soluble unit dose article.

IPC 8 full level
C11D 1/14 (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP)
C11D 1/37 (2013.01); **C11D 17/043** (2013.01); **C11D 1/22** (2013.01); **C11D 1/29** (2013.01)

Citation (applicant)
WO 2016155993 A1 20161006 - UNILEVER PLC [GB], et al

Citation (search report)

- [XDY] WO 2016155993 A1 20161006 - UNILEVER PLC [GB], et al
- [Y] US 2016060574 A1 20160303 - PANANDIKER RAJAN KESHAV [US], et al
- [A] DILLARSTONE A ET AL: "ANTAGONISM IN CONCENTRATED SURFACTANT SYSTEMS", CONTACT DERMATITIS: ENVIRONMENTAL AND
OCCUPATIONAL DERMAT, WILEY-BLACKWELL PUBLISHING, INC, US, vol. 28, no. 3, 1 January 1993 (1993-01-01), pages 198, XP008035841,
ISSN: 0105-1873
- [Y] M PAYE, C BLOCK, N HAMAIDE, G-E HÜTTMANN, S KIRKWOOD, C LALLY, P H LLOYD, P MAKELA, H RAZENBERG, R YOUNG:
"Antagonisms between Surfactants: The Case of Laundry Detergents", TENSIDE SURFACTANTS DETERGENTS, vol. 46, no. 6, December 2006
(2006-12-01), pages 290 - 294, XP002779790, DOI: 10.3139/113.100316

Cited by
US11692305B2; EP3894533B1

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Designated extension state (EPC)
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