

Title (en)

CLEANING FORMULATIONS FOR CHEMICALLY SENSITIVE INDIVIDUALS: COMPOSITIONS AND METHODS

Title (de)

REINIGUNGSFORMULIERUNGEN FÜR CHEMISCH EMPFINDLICHE PERSONEN: ZUSAMMENSETZUNGEN UND VERFAHREN

Title (fr)

FORMULATIONS DE NETTOYAGE POUR DES INDIVIDUS SENSIBLES AUX PRODUITS CHIMIQUES : COMPOSITIONS ET PROCÉDÉS

Publication

EP 3134499 A4 20180228 (EN)

Application

EP 15782790 A 20150423

Priority

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Abstract (en)

[origin: WO2015164677A1] The present disclosure relates to cleaning compositions in general, and cleaning compositions that are well suited for use by individuals, who experience adverse health effects that may occur upon exposure to certain chemicals. This condition, characterized as multiple chemical sensitivities (MCS), makes it virtually impossible for certain individuals to use commercially available cleaning products without inducing immunological responses. The instant disclosure presents and describes protocols for the formulation and evaluation of a variety of cleaning products using a combination of 14C assay, head space analysis and screening of ingredients and products by highly sensitized individuals. The methods and compositions newly presented herein avoid causing adverse health responses in individuals and are suitable for use by any person, particularly individuals who experience MCS.

IPC 8 full level

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CPC (source: EP)

C11D 11/00 (2013.01); **C11D 1/146** (2013.01); **C11D 1/662** (2013.01); **C11D 1/75** (2013.01)

Citation (search report)

- [I] WO 2009131816 A1 20091029 - DIAL CORP [US], et al
- [I] WO 2010141184 A1 20101209 - CLOROX CO [US]
- [X] DATABASE WPI Week 200908, Derwent World Patents Index; AN 2009-B28685, XP002777330
- [A] R. A. GRAVELING ET AL: "A review of multiple chemical sensitivity", OCCUPATIONAL AND ENVIRONMENTAL MEDICINE, vol. 56, no. 2, 1 February 1999 (1999-02-01), pages 73 - 85, XP055441290, ISSN: 1351-0711, DOI: 10.1136/oem.56.2.73
- See references of WO 2015164677A1

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