

Title (en)

Treating lice with gaseous compounds in an airtight space

Title (de)

Behandlung von Läusen mit gasförmigen Verbindungen in einem luftdichten Raum

Title (fr)

Traitement anti-poux avec composés gazeux dans un espace hermétique

Publication

EP 2255778 A1 20101201 (EN)

Application

EP 09163262 A 20090619

Priority

US 47305809 A 20090527

Abstract (en)

A system and a method for treating lice and nits on a head of a patient. The system includes a cap for defining an airtight space around the head and a container for storing a mixture of gases for treating lice, a gas release mechanism for delivering the mixture of gases into the airtight space as an aerosol, and a gas distribution device having plurality of gas delivery pins. The mixture of gases causes irreversible damage to essential mechanism of the lice.

IPC 8 full level

A61K 8/37 (2006.01); **A45D 19/16** (2006.01); **A61Q 17/02** (2006.01)

CPC (source: EP)

A45D 19/16 (2013.01)

Citation (applicant)

- US 2033357 A 19360310 - RIKER NORMAN D
- EP 86630160 A 19861030
- EP 0221004 A2 19870506 - SCOLNIK IOSEF [IL], et al
- US 9913925 W 19990621
- WO 0001347 A2 20000113 - LILLY CO ELI [US], et al
- AU 2009001720 W
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- NL 0900196 W
- WO 0057704 A1 20001005 - CAMPINA MELKUNIE BV [NL], et al

Citation (search report)

- [X] WO 2007124446 A2 20071101 - TRANSDERMAL CAP INC [US], et al
- [A] EP 0279523 A2 19880824 - YISSUM RES DEV CO [IL], et al
- [A] EP 0968706 A2 20000105 - LILLY CO ELI [US]

Cited by

EP2438830A1; US9307820B2; WO2017119814A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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