

Title (en)

METHOD FOR RECOVERING HALOGENATED HYDROCARBONS

Title (de)

VERFAHREN ZUR RÜCKGEWINNUNG HALOGENIERTER KOHLENWASSERSTOFFE

Title (fr)

PROCÉDÉ POUR LA RÉCUPÉRATION D'HYDROCARBURES HALOGÉNÉS

Publication

EP 2237854 A1 20101013 (DE)

Application

EP 08701206 A 20080102

Priority

EP 2008050019 W 20080102

Abstract (en)

[origin: WO2009083275A1] The invention relates to a method and a filter for recovering low-boiling halogenated hydrocarbons (HHC), in particular for inhalation anesthetics such as desflurane, enflurane, isoflurane and sevoflurane. The method enables effective charging by adsorption and also effective regenerating via desorption by means of steam on two successive sorption beds which comprise hydrophobic molecular graded coal and hydrophobic zeolite.

IPC 8 full level

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CPC (source: EP US)

A61M 16/009 (2013.01 - EP US); **A61M 16/0093** (2014.02 - EP US); **B01D 53/02** (2013.01 - EP US); **A61M 2202/0241** (2013.01 - EP US); **B01D 2253/102** (2013.01 - EP US); **B01D 2253/108** (2013.01 - EP US); **B01D 2253/306** (2013.01 - EP US); **B01D 2257/206** (2013.01 - EP US); **B01D 2259/40086** (2013.01 - EP US); **B01D 2259/402** (2013.01 - EP US); **B01D 2259/4146** (2013.01 - EP US); **B01D 2259/4533** (2013.01 - EP US)

Citation (search report)

See references of WO 2009083275A1

Citation (examination)

- DE 4233577 A1 19940407 - AUF ADLERSHOFER UMWELTSCHUTZTE [DE]
- DE 10118768 A1 20021010 - STACH HELMUT [DE]

Cited by

EP3909629A1; WO2020161115A1

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