

Title (en)

METHOD AND APPARATUS FOR REGULATING AN ATMOSPHERE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REGELUNG EINER ATMOSPHÄRE

Title (fr)

PROCEDE ET APPAREIL DE REGULATION D'ATMOSPHERE

Publication

EP 1131589 B1 20040929 (EN)

Application

EP 99958597 A 19991112

Priority

- SE 9902068 W 19991112
- SE 9803877 A 19981112

Abstract (en)

[origin: WO0029798A2] A method and an apparatus for regulating an atmosphere in an essentially closed space are described. The atmosphere contains a condensable substance, inert gas and oxygen, and the method comprises the following steps: withdrawing said atmosphere from the space and passing the same, forming a process gas flow to a concentrator unit wherein said condensable substance is separated from the rest of said process gas flow; returning at least a part of said process gas flow to the space; and bringing said condensable substance from said concentrator unit to a condensation unit and condensing said condensable substance in said condensation unit.

IPC 1-7

F26B 1/00

IPC 8 full level

F26B 21/14 (2006.01); **F26B 25/00** (2006.01)

CPC (source: EP)

F26B 21/14 (2013.01); **F26B 25/006** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0029798 A2 20000525; WO 0029798 A3 20000803; AT E278169 T1 20041015; AU 1593400 A 20000605; BR 9915242 A 20011106; CA 2349857 A1 20000525; CZ 20011674 A3 20020313; DE 69920740 D1 20041104; DE 69920740 T2 20051020; EP 1131589 A2 20010912; EP 1131589 B1 20040929; ES 2230903 T3 20050501; HU P0104757 A2 20020328; HU P0104757 A3 20020528; MX PA01004790 A 20030721; NO 20012333 D0 20010511; NO 20012333 L 20010704; PL 348158 A1 20020506; SE 513147 C2 20000717; SE 9803877 D0 19981112; SE 9803877 L 20000513

DOCDB simple family (application)

SE 9902068 W 19991112; AT 99958597 T 19991112; AU 1593400 A 19991112; BR 9915242 A 19991112; CA 2349857 A 19991112; CZ 20011674 A 19991112; DE 69920740 T 19991112; EP 99958597 A 19991112; ES 99958597 T 19991112; HU P0104757 A 19991112; MX PA01004790 A 19991112; NO 20012333 A 20010511; PL 34815899 A 19991112; SE 9803877 A 19981112