

Title (en)

LOW-TEMPERATURE AIR SEPARATION INSTALLATION

Title (de)

ANLAGE ZUR TIEFTEMPORATURZERLEGUNG VON LUFT

Title (fr)

INSTALLATION POUR LA DECOMPOSITION A BASSE TEMPERATURE DE L'AIR

Publication

**EP 1015827 A1 20000705 (DE)**

Application

**EP 98941421 A 19980817**

Priority

- DE 19737520 A 19970828
- EP 9805182 W 19980817

Abstract (en)

[origin: WO9911991A1] The invention relates to an installation for the low-temperature separation of air, comprising at least one rectifying column which is disposed in an insulating chamber (23). In order to simplify the attachment of the rectifying column (15) in the insulating chamber (23), said rectifying column (23) is stayed in the insulating chamber by means of rope shaped members (25, 26, 40, 41) in such a way that it is disposed in a predetermined position.

IPC 1-7

**F25J 3/04**

IPC 8 full level

**F25J 3/04** (2006.01)

CPC (source: EP)

**F25J 3/04254** (2013.01); **F25J 3/044** (2013.01); **F25J 3/04872** (2013.01); **F25J 3/0489** (2013.01); **F25J 3/04945** (2013.01); **F25J 2210/42** (2013.01)

Citation (search report)

See references of WO 9911991A1

Cited by

US2020248872A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI SE

DOCDB simple family (publication)

**WO 9911991 A1 19990311**; AT E227829 T1 20021115; CZ 2000570 A3 20011212; CZ 294901 B6 20050413; DE 19737520 A1 19990304; DE 59806294 D1 20021219; EP 1015827 A1 20000705; EP 1015827 B1 20021113; EP 1015827 B2 20070711

DOCDB simple family (application)

**EP 9805182 W 19980817**; AT 98941421 T 19980817; CZ 2000570 A 19980817; DE 19737520 A 19970828; DE 59806294 T 19980817; EP 98941421 A 19980817