

Title (en)

Method of operation of a cryogenic air separation unit

Title (de)

Verfahren zum Betrieb einer kryogenen Lufttrennungseinheit

Title (fr)

Procédé de mise en oeuvre d'une unité de séparation d'air cryogénique

Publication

**EP 2600089 A1 20130605 (EN)**

Application

**EP 11306601 A 20111201**

Priority

EP 11306601 A 20111201

Abstract (en)

In a process for operating an air separation unit, air to be separated in a cryogenic air separation unit is compressed in one of at least two compressors (MAC1, MAC2), purified, cooled and separated in the air separation unit (19) to produce a fluid product (21) and depending on the temperature of the feed air (3, 5), the degree of humidity of the feed air or the temperature of a cooling water stream (W1, W1', W2, W2'), one of the two compressors is used to provide compressed feed air for the air separation unit.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [A] EP 0992275 A1 20000412 - AIR LIQUIDE [FR]
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