

Title (en)

METHOD AND PLANT FOR PRODUCING AN AIR GAS WITH A VARIABLE FLOW RATE

Title (de)

VERFAHREN UND EINRICHTUNG ZUR HERSTELLUNG EINES LUFTGASES MIT VARIABLEN MENGEN

Title (fr)

PROCEDE ET INSTALLATION DE PRODUCTION D'UN GAZ DE L'AIR A DEBIT VARIABLE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9804877A1] A plant which, when used to produce pressurised oxygen gas, includes a switch, e.g. a liquid oxygen/liquid air switch, for meeting relatively long-term peak demand as well as short-term, high-amplitude peak demand, and a circuit (13, 30) for compressing oxygen to a pressure higher than the production pressure. Said circuit leads to a buffer (15) at least partially meeting short-term, high-amplitude peak demand.

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