

Title (en)
CRYOGENIC AIR SEPARATION PROCESS WITH PRODUCTION OF HIGH-PRESSURE OXYGEN

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Application
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Abstract (en)
[origin: US4303428A] This invention relates to cryogenic air separation processes. Liquid low-pressure oxygen is pumped to a high pressure and vaporized and heated in thermal exchange with a first high-pressure fluid, and a second intermediate-pressure fluid drawn off and expanded in a turbine. The invention is used in the production of oxygen under high pressure.

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