

Title (en)  
Process for preparing nitrogen.

Title (de)  
Stickstoffherstellungsverfahren.

Title (fr)  
Procédé de production d'azote.

Publication  
**EP 0610972 A2 19940817 (FR)**

Application  
**EP 94106964 A 19900813**

Priority  
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Abstract (en)  
In a process for the production of gaseous nitrogen by cold distillation, the cold requirements of the plant are met by expansion of a portion of the gas to be distilled. The expanded gas is then mixed with a residual gas produced by the plant and sent to the main exchanger (2). <IMAGE>

Abstract (fr)  
Dans un procédé de production d'azote gazeux par distillation cryogénique, on assure les besoins en froid de l'installation par détente d'une partie du gaz à distiller. Le gaz détendu est ensuite mélangé avec un gaz résiduaire produit par l'installation et envoyé à l'échangeur principal (2). <IMAGE>

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