

Title (en)

Process and installation for air distillation with argon production.

Title (de)

Verfahren und Einrichtung zur Luftdestillierung mit Argongewinnung.

Title (fr)

Procédé et installation de distillation d'air avec production d'argon.

Publication

EP 0430803 B1 19940302 (FR)

Application

EP 90403373 A 19901128

Priority

FR 8915626 A 19891128

Abstract (en)

[origin: EP0430803A1] Upper rich liquid (LR2) drawn off at an intermediate point of the intermediate-pressure column (4) is decompressed and sent as reflux to the low-pressure column (5). The lower rich liquid (LR1) drawn off at the vessel of the intermediate-pressure column (4) and less rich in argon than the preceding one, is employed at least partly to form a residual gas of the plant, for example after remixing in a column section (3) with impure nitrogen drawn off at the head of the low-pressure column. <IMAGE>

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IPC 8 full level

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CPC (source: EP US)

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