

Title (en)

CONTROL METHOD FOR A COMPOUND REFRIGERATION PLANT

Publication

EP 0152608 B1 19881207 (DE)

Application

EP 84115860 A 19841219

Priority

DE 3405810 A 19840217

Abstract (en)

[origin: EP0152608A2] 1. A method of controlling a compound refrigerating plant comprising a plurality of compressors and at least one fan for the discharge of the heat of liquefaction, wherein the air volume flow of the fan or fans is changed in dependence upon the suction air temperature and the refrigerating capacity, characterised in that the suction air temperature T_a and the liquefaction pressure P_c are measured and a theoretical value $P_{c,s}$ of the liquefaction pressure is set, which is dependent upon the air suction temperature.

IPC 1-7

F25B 49/00

IPC 8 full level

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CPC (source: EP)

F25B 49/027 (2013.01); **F25B 2400/075** (2013.01); **F25B 2400/22** (2013.01); **F25B 2700/21161** (2013.01)

Cited by

EP0239837A3; DE10021610A1; EP0355180A3; EP1811249A1; FR2636723A1; FR2748799A1; DE4008877A1; CN107356007A; US6530236B2; WO02086396A1

Designated contracting state (EPC)

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