

Title (en)

INLET CONTROL COMBINATION FOR A COMPRESSOR SYSTEM.

Title (de)

EINLASSREGELVORRICHTUNG FÜR VERDICHTER.

Title (fr)

COMBINAISON DE COMMANDE D'ADMISSION POUR SYSTEME DE COMPRESSEUR.

Publication

EP 0608311 A4 19950802 (EN)

Application

EP 92921578 A 19921014

Priority

- AU 9200547 W 19921014
- AU PK887691 A 19911014

Abstract (en)

[origin: WO9308404A1] A flooded compressor control system that comprises a flooded compressor (11), an inlet throttle valve (14) and a final filter (25) mounted separately from a separator vessel (23) wherein the inlet throttle valve (14) and the final filter (25) form a combined assembly, the final filter (25) further incorporates a minimum pressure valve (28) that controls the discharge of clean compressed gas from the final filter (25) resulting in a reduction in the number of pipe joints in the system.

IPC 1-7

F04C 29/02; F01C 21/04

IPC 8 full level

F01C 21/04 (2006.01); **F04C 28/24** (2006.01); **F04C 29/02** (2006.01); **F04C 29/12** (2006.01)

CPC (source: EP)

F04C 28/24 (2013.01); **F04C 29/026** (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 9308404A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL SE

DOCDB simple family (publication)

WO 9308404 A1 19930429; AT E160617 T1 19971215; AU 2790792 A 19930521; AU 668110 B2 19960426; DE 69223325 D1 19980108;
DE 69223325 T2 19980416; EP 0608311 A1 19940803; EP 0608311 A4 19950802; EP 0608311 B1 19971126; ES 2112333 T3 19980401;
JP H07500167 A 19950105

DOCDB simple family (application)

AU 9200547 W 19921014; AT 92921578 T 19921014; AU 2790792 A 19921014; DE 69223325 T 19921014; EP 92921578 A 19921014;
ES 92921578 T 19921014; JP 50727993 A 19921014