

Title (en)

BLOW-OFF SYSTEM FOR MULTI-STAGE TURBO COMPRESSOR

Title (de)

AUSBLASSYSTEM FÜR EINEN MEHRSTUFIGEN TURBOKOMPRESSOR

Title (fr)

SYSTEME D'ÉCHAPPEMENT POUR TURBOCOMPRESSEUR A PLUSIEURS ETAGES

Publication

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Application

EP 08812484 A 20081013

Priority

KR 2008006022 W 20081013

Abstract (en)

[origin: WO2010044493A1] The present invention relates to a blow-off system for a multi-stage turbo compressor that includes a plurality of blow-off pipes disposed according to respective stages of the multi-stage turbo compressor; a plurality of blow-off valves disposed correspondingly to the plurality of blow-off pipes; and a plurality of nozzles disposed at the front or back sides of the plurality of blow-off valves and adapted to prevent the generation of surge.

IPC 8 full level

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