

Title (en)

BLOW-OFF SYSTEM FOR MULTI-STAGE TURBO COMPRESSOR

Title (de)

AUSBLASSYSTEM FÜR EINEN MEHRSTUFIGEN TURBOKOMPRESSOR

Title (fr)

SYSTEME D'ECHAPPEMENT POUR TURBOCOMPRESSEUR A PLUSIEURS ETAGES

Publication

**EP 2344770 A4 20171101 (EN)**

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

**F04D 27/02** (2006.01); **F04D 17/12** (2006.01)

CPC (source: EP US)

**F04D 17/12** (2013.01 - EP US); **F04D 27/0207** (2013.01 - US); **F04D 27/0223** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2010044493 A1 20100422**; CN 102177347 A 20110907; EP 2344770 A1 20110720; EP 2344770 A4 20171101; EP 2344770 B1 20191211; JP 2012505344 A 20120301; US 2011194928 A1 20110811

DOCDB simple family (application)

**KR 2008006022 W 20081013**; CN 200880131496 A 20081013; EP 08812484 A 20081013; JP 2011530921 A 20081013; US 200813123079 A 20081013