

Title (en)  
COMPRESSOR AND TURBOCHARGER

Title (de)  
VERDICHTER UND TURBOLADER

Title (fr)  
COMPRESSEUR ET TURBOCOMPRESSEUR

Publication  
**EP 3173630 A1 20170531 (EN)**

Application  
**EP 16205770 A 20140630**

Priority  
• JP 2013198638 A 20130925  
• EP 14849505 A 20140630  
• JP 2014067415 W 20140630

Abstract (en)  
Compressor and a turbocharger where it is possible to suppress breakage of a bolt fastening a bearing frame to a scroll-chamber frame and to join the frames stably. Such a compressor includes: an impeller for compressing air; an air-guide cylinder for housing the impeller and guiding the air; a scroll-chamber frame disposed adjacent to the air-guide cylinder, the scroll-chamber frame forming a scroll chamber for guiding the air having passed through the air-guide cylinder to outside; a first frame disposed adjacent to the scroll-chamber frame; a bearing frame disposed adjacent to the scroll-chamber frame; a bolt for fastening the scroll-chamber frame and the bearing frame; a clamp configured to nip the scroll-chamber frame and the bearing frame; wherein the clamp includes a pressing bolt which applies a pressing force to the bearing frame.

IPC 8 full level  
**F04D 29/42** (2006.01); **F04D 29/62** (2006.01); **F02B 39/00** (2006.01); **F02M 35/12** (2006.01)

CPC (source: CN EP)  
**F02B 39/00** (2013.01 - CN EP); **F02B 39/16** (2013.01 - CN EP); **F02M 35/12** (2013.01 - CN); **F04D 29/4206** (2013.01 - EP); **F04D 29/422** (2013.01 - EP); **F04D 29/624** (2013.01 - EP); **F02M 35/12** (2013.01 - EP); **F05D 2220/40** (2013.01 - EP); **F05D 2250/52** (2013.01 - EP); **F05D 2260/31** (2013.01 - EP); **F05D 2260/39** (2013.01 - EP)

Citation (applicant)  
JP 2001132465 A 20010515 - ISHIKAWAJIMA HARIMA HEAVY IND

Citation (search report)  
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• [A] EP 1186781 A1 20020313 - ABB TURBO SYSTEMS AG [CH]  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3009633 A1 20160420**; **EP 3009633 A4 20160914**; **EP 3009633 B1 20200205**; CN 105531460 A 20160427; CN 107701298 A 20180216; CN 107701298 B 20200327; EP 3173630 A1 20170531; EP 3173630 B1 20180815; JP 2015063956 A 20150409; JP 6097188 B2 20170315; KR 101799707 B1 20171120; KR 20160023893 A 20160303; WO 2015045541 A1 20150402

DOCDB simple family (application)  
**EP 14849505 A 20140630**; CN 201480041368 A 20140630; CN 201710818678 A 20140630; EP 16205770 A 20140630; JP 2013198638 A 20130925; JP 2014067415 W 20140630; KR 20167002207 A 20140630