

Title (en)
AIR COMPRESSION DEVICE

Title (de)
LUFTKOMPRESSIONSVORRICHTUNG

Title (fr)
DISPOSITIF DE COMPRESSION D'AIR

Publication
EP 3306089 B1 20201014 (EN)

Application
EP 16803189 A 20160526

Priority
• JP 2015110704 A 20150529
• JP 2016065547 W 20160526

Abstract (en)
[origin: EP3306089A1] The present application discloses an air compression device comprising a first compressor including a first port wall in which a first suction port is formed, a second compressor including a second port wall in which a second suction port is formed and a suction pipe which guides an air to the first suction port and the second suction port. The first port wall and the second port wall are arranged to face each other. The suction pipe is arranged between the first port wall and the second port wall.

IPC 8 full level
F04B 41/06 (2006.01); **F04B 39/12** (2006.01); **F04B 41/00** (2006.01); **F04C 23/00** (2006.01); **F04C 29/00** (2006.01)

CPC (source: EP)
F04B 39/121 (2013.01); **F04B 39/123** (2013.01); **F04B 41/00** (2013.01); **F04C 23/00** (2013.01); **F04C 29/00** (2013.01)

Cited by
WO2023136988A1

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 3306089 A1 20180411; **EP 3306089 A4 20190102**; **EP 3306089 B1 20201014**; CN 107614874 A 20180119; CN 107614874 B 20200929; JP 6761412 B2 20200923; JP WO2016194754 A1 20180315; SG 11201709368X A 20171228; TW 201704695 A 20170201; TW I612260 B 20180121; WO 2016194754 A1 20161208

DOCDB simple family (application)
EP 16803189 A 20160526; CN 201680031518 A 20160526; JP 2016065547 W 20160526; JP 2017521870 A 20160526; SG 11201709368X A 20160526; TW 105116512 A 20160526