

Title (en)

A COMPRESSOR COMPRISING A CYLINDER HEAD

Title (de)

VERDICHTER MIT EINEM ZYLINDERKOPF

Title (fr)

COMPRESSEUR COMPRENANT UNE CULASSE

Publication

EP 2859236 A1 20150415 (EN)

Application

EP 13723173 A 20130518

Priority

- TR 201206620 A 20120606
- EP 2013060320 W 20130518

Abstract (en)

[origin: WO2013182409A1] A compressor (1) comprising: a casing (2) carrying the components therein, a cylinder (3) wherein the compression process is performed, a cylinder head (4) disposed on the cylinder (3), and a valve plate (5) situated between the cylinder (3) and the cylinder head (4). The cylinder head (3) is formed on the valve plate (5) by overmolding method, thereby forming a single piece.

IPC 8 full level

F04B 39/12 (2006.01)

CPC (source: EP)

F04B 39/125 (2013.01)

Citation (search report)

See references of WO 2013182409A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013182409 A1 20131212; BR 112014030409 A2 20170627; CN 104583595 A 20150429; EP 2859236 A1 20150415;
EP 2859236 B1 20180808; TR 201718749 T4 20180122

DOCDB simple family (application)

EP 2013060320 W 20130518; BR 112014030409 A 20130518; CN 201380029671 A 20130518; EP 13723173 A 20130518;
TR 201718749 T 20130518