

Title (en)
COMPACT CENTRIFUGAL FAN

Title (de)
RADIALGEBLÄSE IN KOMPAKTER BAUWEISE

Title (fr)
VENTILATEUR RADIAL DE CONSTRUCTION COMPACTE

Publication
EP 3027911 A1 20160608 (DE)

Application
EP 14713813 A 20140325

Priority
• DE 102013108368 A 20130802
• DE 102013109401 A 20130829
• EP 2014055997 W 20140325

Abstract (en)
[origin: WO2015014505A1] The invention relates to a compact centrifugal fan (1), in which a motor mounting (7) lies on an elastomeric element (9) arranged in a through-opening (4) between the fan housing (2) and the motor mounting, said motor mounting being fixed to the fan housing by means of the elastomeric element.

IPC 8 full level
F04D 29/08 (2006.01); **F04D 29/66** (2006.01)

CPC (source: EP US)
F04D 25/06 (2013.01 - US); **F04D 29/083** (2013.01 - EP US); **F04D 29/281** (2013.01 - US); **F04D 29/4226** (2013.01 - US);
F04D 29/5806 (2013.01 - US); **F04D 29/668** (2013.01 - EP US); **F23D 14/34** (2013.01 - US); **F23D 14/62** (2013.01 - US)

Citation (search report)
See references of WO 2015014505A1

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 2015014505 A1 20150205; DE 102013109401 A1 20150219; EP 3027911 A1 20160608; US 2016186763 A1 20160630

DOCDB simple family (application)
EP 2014055997 W 20140325; DE 102013109401 A 20130829; EP 14713813 A 20140325; US 201414909472 A 20140325