

Title (en)
COMPRESSOR DEVICE

Title (de)
VERDICHTERVORRICHTUNG

Title (fr)
DISPOSITIF COMPRESSEUR

Publication
EP 3042080 A2 20160713 (EN)

Application
EP 14776980 A 20140902

Priority
• BE 201300580 A 20130905
• BE 2014000042 W 20140902

Abstract (en)
[origin: WO2015031961A2] Compressor device with at least one compressor (3) with an inlet (4) and an outlet (5) and a channel (6) for channelling the gas flow drawn in by the compressor and the gas flow compressed by the compressor to a consumer, characterised in that the compressor device (1) is provided with a passive element (15) that limits the backflow of the compressed gas from the consumer (7) to the inlet (4) to a set maximum flow.

IPC 8 full level
F04C 23/00 (2006.01); **F04C 29/12** (2006.01)

CPC (source: EP)
F04B 39/123 (2013.01); **F04B 41/06** (2013.01); **F04C 23/001** (2013.01); **F04C 29/12** (2013.01); **F04F 5/465** (2013.01)

Citation (search report)
See references of WO 2015031961A2

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2015031961 A2 20150312; **WO 2015031961 A3 20150507**; BE 1021301 B1 20151026; EP 3042080 A2 20160713; EP 3042080 B1 20190508; EP 3042080 B2 20220810; EP 3214313 A1 20170906; EP 3214313 B1 20210324; EP 3859158 A1 20210804; ES 2741199 T3 20200210; ES 2741199 T5 20221124; ES 2874254 T3 20211104; TR 201911182 T4 20190821

DOCDB simple family (application)
BE 2014000042 W 20140902; BE 201300580 A 20130905; EP 14776980 A 20140902; EP 17165818 A 20140902; EP 21164419 A 20140902; ES 14776980 T 20140902; ES 17165818 T 20140902; TR 201911182 T 20140902