

Title (en)
SIDE CHANNEL COMPRESSOR

Title (de)
SEITENKANALVERDICHTER

Title (fr)
COMPRESSEUR DE CANAL LATÉRAL

Publication
EP 2142805 A1 20100113 (DE)

Application
EP 08736138 A 20080411

Priority

- EP 2008054427 W 20080411
- DE 102007017915 A 20070413

Abstract (en)
[origin: EP2166232A1] The side channel compressor (1) has a suction channel (14) and a blow-out channel (15), which are combined in a common housing (9) with a common partition (13) separating channels (11,12). The blow-out channel comprises an insulation (18) and the suction and blow-out channels have a parallel path, where an exchangeable switching insert is associated with a connection region is further provided on the side channel compressor.

IPC 8 full level
F04D 17/14 (2006.01); **F04D 23/00** (2006.01); **F04D 29/40** (2006.01); **F04D 29/66** (2006.01)

CPC (source: EP)
F04D 23/008 (2013.01); **F04D 29/403** (2013.01); **F04D 29/584** (2013.01); **F04D 29/5853** (2013.01); **F04D 17/14** (2013.01)

Citation (search report)
See references of WO 2008125630A1

Designated contracting state (EPC)
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