

Title (en)  
SCREW COMPRESSOR SYSTEM

Title (de)  
SCHRAUBENVERDICHTERANLAGE

Title (fr)  
SYSTÈME DE COMPRESSEUR À VIS

Publication  
**EP 2689136 B1 20191127 (DE)**

Application  
**EP 12717043 A 20120319**

Priority  
• DE 102011014961 A 20110324  
• EP 2012001213 W 20120319

Abstract (en)  
[origin: WO2012126607A2] A screw compressor system is indicated which is designed to be compact and flexible with a modular design such that a screw compressor block, an oil separation container, an oil supply duct for a temperature regulator and an air intake duct are combined in a base housing having a lid. A further module component provided is a multifunction block in which a fine separator, an oil return, a minimum pressure-maintaining valve with a pure air outlet, an oil temperature regulator, an oil filter and connections for a sensor are combined.

IPC 8 full level  
**F04C 18/16** (2006.01)

CPC (source: EP US)  
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