

Title (en)  
Compressor

Title (de)  
Verdichter

Title (fr)  
Compresseur

Publication  
**EP 2816229 A1 20141224 (EN)**

Application  
**EP 14170212 A 20140528**

Priority  
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Abstract (en)  
An object of the invention is reducing production costs of housings and compressors. A compressor (100) includes: a housing (102, 104) having an attachment surface (210) for an attached member; a cylindrical protrusion wall (101b) protruding from an outer peripheral surface (101f) of the housing and includes a communication path (144) opened for a working fluid; a cover member (106) including an abutment surface (106d) on which the protrusion wall abuts, a connection end surface (106c) to which piping of an external circuit for the working fluid is connected, and a connection port (106a) penetrating through the connection end surface; and a muffler chamber (143) defined by the outer peripheral surface, the protrusion wall, and the cover member. An inner peripheral surface (211) of the connection port includes a predetermined inclination angle ( $^{\circ}$ ) with respect to the attachment surface, and is orthogonal to the abutment surface and connection end surface.

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CPC (source: EP)  
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Citation (applicant)  
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Citation (search report)  

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- [A] EP 1898091 A2 20080312 - TOYOTA JIDOSHOKKI KK [JP]
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