

Title (en)  
Exhaust system

Title (de)  
Abgasanlage

Title (fr)  
Système d'échappement

Publication  
**EP 1479885 B1 20070117 (DE)**

Application  
**EP 04011629 A 20040517**

Priority  
DE 10322380 A 20030517

Abstract (en)  
[origin: EP1479885A1] The removable connection of two pipes is achieved by means of spherical segment connection. The first pipe provides has a tulip-shaped enlargement (4) with a spherical sealing surface (6) on which the second pipe sits tightly with the aid of a sealing gasket (7) and furthermore, the second pipe provides corresponding spherical sealing surfaces (6) on both sides of the gasket (7). The two pipe sections are tightened together by means of a spherical pipe clamp (12).

IPC 8 full level  
**F01N 13/18** (2010.01); **F16L 27/04** (2006.01)

CPC (source: EP)  
**F01N 13/1805** (2013.01); **F01N 13/1827** (2013.01)

Cited by  
DE102005042893A1; GB2430242A; CN102844555A; AT509691B1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1479885 A1 20041124; EP 1479885 B1 20070117**; AT E351972 T1 20070215; DE 10322380 B3 20050105; DE 502004002653 D1 20070308;  
ES 2280860 T3 20070916

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