

Title (en)  
SUPPORT FOR A TUBE BUNDLE

Title (de)  
STÜTZE FÜR EIN ROHRBÜNDEL

Title (fr)  
SUPPORT DESTINE A UN FAISCEAU DE TUBES

Publication  
**EP 1709382 A1 20061011 (EN)**

Application  
**EP 04804943 A 20041220**

Priority  

- EP 2004053607 W 20041220
- EP 03104881 A 20031222
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Abstract (en)  
[origin: US2009200004A1] A support for a bundle of tubes, which support has more than one transverse support plates spaced apart along the direction of the tubes to be supported, and which support plates are provided with openings for accommodating the tubes, wherein the support plates are segmental baffle support elements and expanded metal support elements.

IPC 8 full level  
**F28F 9/013** (2006.01); **F28D 7/16** (2006.01); **F28F 9/22** (2006.01)

CPC (source: EP KR US)  
**F28D 7/16** (2013.01 - EP US); **F28F 9/007** (2013.01 - KR); **F28F 9/013** (2013.01 - KR); **F28F 9/0131** (2013.01 - EP US); **F28F 9/0136** (2013.01 - EP US); **F28F 9/22** (2013.01 - EP KR US); **F28F 2009/226** (2013.01 - EP US)

Cited by  
EP2589913A2; DE102011054984A1

Designated contracting state (EPC)  
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**WO 2005061982 A1 20050707**; AT E428900 T1 20090515; AU 2004304015 A1 20050707; AU 2004304015 B2 20080417; CA 2550688 A1 20050707; CA 2550688 C 20140902; CN 1906456 A 20070131; DE 602004020679 D1 20090528; EA 007892 B1 20070227; EA 200601213 A1 20061027; EP 1709382 A1 20061011; EP 1709382 B1 20090415; ES 2324351 T3 20090805; JP 2007515615 A 20070614; KR 20060130131 A 20061218; PT 1709382 E 20090716; US 2005161204 A1 20050728; US 2009200004 A1 20090813

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