

Title (en)  
DEVICE PROVIDED FOR CARRYING OUT CATALYTIC CONVERSION WHICH COMPRISES A SUPPORTING BODY THAT IS CONNECTED TO A CASING IN AREAS

Title (de)  
EINRICHTUNG ZUR KATALYTISCHEN UMSETZUNG MIT EINEM BEREICHSWEISE AN EINEN MANTEL ANGEBUNDENEN TRÄGERKÖRPER

Title (fr)  
DISPOSITIF DE CONVERSION CATALYTIQUE, MUNI D'UN CORPS SUPPORT LIE PAR ENDROITS A UNE ENVELOPPE

Publication  
**EP 1192338 A1 20020403 (DE)**

Application  
**EP 00938753 A 20000605**

Priority  
• DE 19928237 A 19990621  
• EP 0005123 W 20000605

Abstract (en)  
[origin: DE19928237A1] At least two layers (6, 7), lie diametrically opposite each other. The layers and casing (2) form connection-free regions. Preferred features: The angle subtended by each layer (6, 7), seen in the circumferential direction of the substrate (1) is preferably about 180 deg . The angle of each layer is about the same. The substrate has opposite end faces (10, 11). A layer is formed near each end face. The length (l) of each layer amounts to less than half the total length (L) of the substrate (1). The length of each layer is the same. Part of the sheets are smooth end sections. Parts of the sheet sections are formed by sheet strip between adjacent sheets.

IPC 1-7  
**F01N 3/28**

IPC 8 full level  
**B01D 53/86** (2006.01); **B01D 53/88** (2006.01); **B01D 53/94** (2006.01); **B01J 35/04** (2006.01); **B21D 47/00** (2006.01); **F01N 3/28** (2006.01)

CPC (source: EP US)  
**B01D 53/885** (2013.01 - EP US); **B01D 53/9454** (2013.01 - EP US); **B01J 35/56** (2024.01 - EP US); **F01N 3/281** (2013.01 - EP US); **F01N 3/2842** (2013.01 - EP US); **F01N 2330/44** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US)

Citation (search report)  
See references of WO 0079109A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**DE 19928237 A1 20001228**; EP 1192338 A1 20020403; JP 2003502569 A 20030121; US 2002182126 A1 20021205; WO 0079109 A1 20001228

DOCDB simple family (application)  
**DE 19928237 A 19990621**; EP 0005123 W 20000605; EP 00938753 A 20000605; JP 2001505438 A 20000605; US 2624201 A 20011221