

Title (en)  
EXHAUST GAS AFTERTREATMENT SYSTEM

Title (de)  
ABGASNACHBEHANDLUNGSSYSTEM

Title (fr)  
SYSTEME DE RECYCLAGE DES GAZ D'ECHAPPEMENT

Publication  
**EP 1979586 A1 20081015 (EN)**

Application  
**EP 06701333 A 20060124**

Priority  
SE 2006000113 W 20060124

Abstract (en)  
[origin: WO2007086781A1] The invention relates to an exhaust gas after treatment system for treating exhaust gases from an internal combustion engine (10) . The system comprises a soot catalytic converter (40) and an SCR catalytic converter (41) , which reduces NOx- emissions by means of a reagent delivered via an injector located upstream of the SCR catalytic converter. According to the invention the soot catalytic converter (40) is located between the injector (25) and the SCR-catalytic converter (41).

IPC 8 full level  
**F01N 3/035** (2006.01); **F01N 3/20** (2006.01); **F01N 3/28** (2006.01)

CPC (source: EP US)  
**F01N 1/006** (2013.01 - EP US); **F01N 1/023** (2013.01 - EP US); **F01N 3/0231** (2013.01 - EP US); **F01N 3/0335** (2013.01 - EP US);  
**F01N 3/035** (2013.01 - EP US); **F01N 3/106** (2013.01 - EP US); **F01N 3/2066** (2013.01 - EP US); **F01N 3/2885** (2013.01 - EP US);  
**F01N 13/009** (2014.06 - EP US); **F01N 13/0097** (2014.06 - EP US); **F01N 13/017** (2014.06 - EP US); **F02B 37/00** (2013.01 - EP US);  
**F01N 1/003** (2013.01 - EP US); **F01N 2610/02** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2007086781 A1 20070802**; BR PI0621003 A2 20111129; CN 101336337 A 20081231; EP 1979586 A1 20081015; EP 1979586 A4 20100310;  
JP 2009524758 A 20090702; US 2009007551 A1 20090108

DOCDB simple family (application)  
**SE 2006000113 W 20060124**; BR PI0621003 A 20060124; CN 200680051744 A 20060124; EP 06701333 A 20060124;  
JP 2008551215 A 20060124; US 15940606 A 20060124