

Title (en)

SELECTIVE CATALYTIC REDUCTION POLLUTION-CONTROL SYSTEM

Title (de)

SCHADSTOFFKONTROLLSYSTEM FÜR SELEKTIVE KATALYTISCHE REDUKTION

Title (fr)

SYSTÈME DE DÉPOLLUTION PAR RÉDUCTION CATALYTIQUE SÉLECTIVE

Publication

EP 2976514 A1 20160127 (FR)

Application

EP 14716884 A 20140318

Priority

- FR 1352387 A 20130318
- FR 2014050626 W 20140318

Abstract (en)

[origin: WO2014147335A1] A housing (10) is proposed for an ammonia-sensitive component (9) in a selective catalytic reduction pollution-control system. This housing comprises, on the one hand, a wall (17) and, on the other hand, a trap (12) configured in order to capture gaseous ammonia emanating from the wall or which, if it were not trapped, would emanate from the wall.

IPC 8 full level

F01N 3/20 (2006.01)

CPC (source: EP US)

F01N 3/0828 (2013.01 - US); **F01N 3/2066** (2013.01 - EP US); **F01N 2610/02** (2013.01 - EP US); **F01N 2610/1406** (2013.01 - EP US); **F01N 2610/1433** (2013.01 - US); **Y02A 50/20** (2017.12 - EP); **Y02T 10/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2014147335A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

FR 3003184 A1 20140919; FR 3003184 B1 20161209; CN 105518264 A 20160420; EP 2976514 A1 20160127; US 2016290203 A1 20161006; WO 2014147335 A1 20140925

DOCDB simple family (application)

FR 1352387 A 20130318; CN 201480016354 A 20140318; EP 14716884 A 20140318; FR 2014050626 W 20140318; US 201414777646 A 20140318