

Title (en)
ACTIVE SCR CATALYST

Title (de)
SCR-AKTIVER KATALYSATOR

Title (fr)
CATALYSEUR À RÉDUCTION CATALYTIQUE SÉLECTIVE

Publication
EP 3694643 A1 20200819 (DE)

Application
EP 18773183 A 20180921

Priority
• EP 17195355 A 20171009
• EP 2018075660 W 20180921

Abstract (en)
[origin: WO2019072527A1] The invention relates to a catalyst containing a BEA-type zeolite which contains iron as well as 0.05 to 1 percent by weight of sodium, the weight percentage being relative to the iron-exchanged zeolite and being calculated as metallic sodium.

IPC 8 full level
B01J 29/76 (2006.01); **B01D 53/92** (2006.01); **B01J 37/02** (2006.01)

CPC (source: EP US)
B01D 53/9418 (2013.01 - EP); **B01J 23/42** (2013.01 - US); **B01J 29/7615** (2013.01 - EP US); **B01J 35/613** (2024.01 - US); **B01J 35/615** (2024.01 - US); **B01J 37/0215** (2013.01 - US); **B01J 37/0246** (2013.01 - EP US); **F01N 3/0842** (2013.01 - US); **F01N 3/2066** (2013.01 - US); **B01D 2251/2062** (2013.01 - EP); **B01D 2255/2027** (2013.01 - EP); **B01D 2255/20738** (2013.01 - EP); **B01D 2255/502** (2013.01 - EP); **B01D 2255/9155** (2013.01 - EP); **B01D 2257/404** (2013.01 - EP); **B01D 2258/012** (2013.01 - EP); **B01J 2229/186** (2013.01 - EP); **F01N 2610/02** (2013.01 - US)

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)
WO 2019072527 A1 20190418; CN 111278558 A 20200612; EP 3694643 A1 20200819; US 11298692 B2 20220412;
US 2021362139 A1 20211125

DOCDB simple family (application)
EP 2018075660 W 20180921; CN 201880065409 A 20180921; EP 18773183 A 20180921; US 201816649640 A 20180921