

Title (en)
Apparatus for an exhaust system

Title (de)
Vorrichtung für eine Abgasanlage

Title (fr)
Appareil pour un système d'échappement

Publication
EP 2811132 A1 20141210 (EN)

Application
EP 14169794 A 20140526

Priority
US 201313911592 A 20130606

Abstract (en)
An apparatus (102) for an exhaust system (140) comprises a precipitation cover (129) adapted to be positioned at least partially downstream of a tailpipe (124) relative to a direction of an exhaust gas flow. The precipitation cover (129) comprises a first cover end (110) and a second cover end (117). The first cover end (110) is configured as a precipitation outlet, the second cover end (117) is configured as an exhaust gas outlet and a precipitation inlet, wherein when the first cover end (110) and the tailpipe (124) are coupled together, the first cover end (110) and the tailpipe (124) cooperate so as to form a precipitation exit opening (171).

IPC 8 full level
F01N 13/08 (2010.01)

CPC (source: EP US)
F01N 13/085 (2013.01 - EP US); **F01N 2260/26** (2013.01 - EP US); **F01N 2560/026** (2013.01 - EP US); **F01N 2590/08** (2013.01 - EP US)

Citation (search report)

- [XA] US 3954290 A 19760504 - CORBIN DEAN L
- [XA] US 3792722 A 19740219 - HARMON M
- [XA] US 2468961 A 19490503 - CURPHY WILLIAM C
- [A] US 5170020 A 19921208 - KRUGER ALLAN J [US], et al

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)
EP 2811132 A1 20141210; CN 104234808 A 20141224; IN 1712MU2014 A 20150904; US 2014360159 A1 20141211

DOCDB simple family (application)
EP 14169794 A 20140526; CN 201410250341 A 20140606; IN 1712MU2014 A 20140522; US 201313911592 A 20130606