

Title (en)
EXHAUST SYSTEM

Title (de)
ABGASANLAGE

Title (fr)
SYSTÈME D'ÉCHAPPEMENT

Publication
EP 3530898 B1 20200930 (DE)

Application
EP 19155476 A 20190205

Priority
DE 102018104244 A 20180226

Abstract (en)
[origin: US2019264597A1] An exhaust system, especially for an internal combustion engine in a vehicle, includes at least one sensor carrier unit (20) carried on an exhaust gas-carrying element (14). The sensor carrier unit (20) includes a sensor carrier element (22) fixed to the exhaust gas-carrying element (14). A plurality of sensor pipe connections (24, 26, 28), that are fitted or can be fitted with sensors, are provided on the sensor carrier element (22). The plurality of sensor pipe connections (24, 26, 28) each have at least one respective sensor-mounting/measuring opening (30) formed therein.

IPC 8 full level
F01N 13/00 (2010.01); **F01N 13/18** (2010.01)

CPC (source: CN EP US)
F01N 13/008 (2013.01 - CN EP US); **F01N 13/1838** (2013.01 - EP US)

Cited by
WO2021223859A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 3530898 A1 20190828; EP 3530898 B1 20200930; CN 110195636 A 20190903; CN 110195636 B 20210803;
DE 102018104244 A1 20190829; US 10781740 B2 20200922; US 2019264597 A1 20190829

DOCDB simple family (application)
EP 19155476 A 20190205; CN 201910130846 A 20190222; DE 102018104244 A 20180226; US 201916283981 A 20190225