

Title (en)
TRACTOR

Title (de)
TRAKTOR

Title (fr)
TRACTEUR

Publication
EP 4361414 A1 20240501 (EN)

Application
EP 22203870 A 20221026

Priority
EP 22203870 A 20221026

Abstract (en)
[Problem] To provide a tractor for which it is possible to provide a first exhaust-gas cleaning apparatus and a second exhaust-gas cleaning apparatus in an engine compartment while keeping the mounting height of the engine bonnet low and keeping the front-rear length of the engine compartment short.[Resolution Means] A first exhaust-gas cleaning apparatus 21 is provided above an engine 5 in a state wherein a longitudinal direction of the first exhaust-gas cleaning apparatus adopts a vehicle-body horizontal orientation. A second exhaust-gas cleaning apparatus 22 is provided behind the engine 5 in a state wherein a longitudinal direction of the second exhaust-gas cleaning apparatus adopts a vehicle-body horizontal orientation. A maximum length H in a vehicle-body up-down direction of the first exhaust-gas cleaning apparatus 21 is shorter than a maximum length in a vehicle-body front-back direction of the first exhaust-gas cleaning apparatus 21.

IPC 8 full level
F01N 13/00 (2010.01); **F01N 3/021** (2006.01)

CPC (source: EP)
F01N 3/021 (2013.01); **F01N 3/2066** (2013.01); **F01N 13/009** (2014.06); **F01N 2340/02** (2013.01); **F01N 2340/04** (2013.01); **F01N 2590/08** (2013.01)

Citation (applicant)
• JP 2013112284 A 20130610 - KUBOTA KK
• JP 2015143508 A 20150806 - KUBOTA KK

Citation (search report)
• [X] WO 2015093375 A1 20150625 - YANMAR CO LTD [JP]
• [A] DE 102017124942 A1 20190425 - AGCO INT GMBH [CH], 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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

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