

Title (en)
ROAD FINISHER WITH SPRAYING DEVICE

Title (de)
STRASSENFERTIGER MIT SPRÜHVORRICHTUNG

Title (fr)
FINISSEUSE DE ROUTE COMPRENANT UN DISPOSITIF DE VAPORISATION

Publication
EP 3293310 B1 20191127 (DE)

Application
EP 16187612 A 20160907

Priority
EP 16187612 A 20160907

Abstract (en)
[origin: US2018066404A1] The disclosure relates to a road paver that comprises a tractor with a material hopper and a machine frame. The machine frame is pivotably connected to the paving screed by pulling arms and a material spreading auger is disposed in a gap between the tractor and the paving screed. A longitudinal conveyor device extends through a tunnel between the material hopper and the gap. The road paver according to the disclosure is characterized by a spraying device that is configured for injecting a liquid into the gap between the tractor and the paving screed or into the tunnel or into the material hopper.

IPC 8 full level
E01C 19/48 (2006.01)

CPC (source: BR CN EP US)
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E01C 2019/2075 (2013.01 - BR US); **E01C 2301/50** (2013.01 - BR EP US)

Cited by
CN110468655A; EP4159923A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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CN 107794829 A 20180313; CN 107794829 B 20201030; CN 207659832 U 20180727; JP 2018040243 A 20180315; JP 2019124120 A 20190725;
JP 6515149 B2 20190515; PL 3293310 T3 20200601; US 2018066404 A1 20180308

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JP 2017156917 A 20170815; JP 2019076984 A 20190415; PL 16187612 T 20160907; US 201715697708 A 20170907