

Title (en)
ASPHALT FINISHER

Title (de)
ASPHALTFERTIGER

Title (fr)
DISPOSITIF DE FINITION D'ASPHALTE

Publication
EP 4130383 A1 20230208 (EN)

Application
EP 21775663 A 20210318

Priority
• JP 2020056662 A 20200326
• JP 2021011078 W 20210318

Abstract (en)
The asphalt finisher (100) of claim 1 includes: a tractor (1); a hopper (2) installed in front of the tractor (1) and configured to receive pavement material; a conveyor (CV) configured to feed the pavement material in the hopper (2) to the rear of the tractor (1); a screw (SC) configured to spread, behind the tractor (1), the pavement material fed by the conveyor (CV) ; a screed (3) configured to flatten, behind the screw (SC), the pavement material spread by the screw (SC); an information acquiring device (51) configured to acquire information related to a road targeted for application; and a control device (50) configured to control the movement of the tractor (1) based on a target trajectory (TPT) or a target position (Pf) that is determined by information related to the road targeted for application acquired by the information acquiring device (51).

IPC 8 full level
E01C 19/48 (2006.01)

CPC (source: EP)
E01C 19/006 (2013.01); **E01C 19/48** (2013.01)

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