

Title (en)  
ASPHALT FINISHER

Title (de)  
ASPHALTFERTIGER

Title (fr)  
FINISSEUR D'ASPHALTE

Publication  
**EP 3951062 A1 20220209 (EN)**

Application  
**EP 20783985 A 20200324**

Priority  
• JP 2019066400 A 20190329  
• JP 2020013111 W 20200324

Abstract (en)  
An asphalt finisher (100) includes a tractor (1), a hopper (2), a conveyor (CV), a screw (SC), a screed (3), a mold board (43), a mold board elevating device (24) that moves the mold board (43) up and down, a controller (50), and an information acquisition device (51). The screed (3) includes a front screed (30) and a rear screed (31) that are shifted from each other in a vehicle length direction. The information acquisition device (51) obtains information on a pavement material held by the rear screed (31). The controller (50) adjusts the height of the mold board (43) by driving the mold board elevating device (24) based on the information obtained by the information acquisition device (51).

IPC 8 full level  
**E01C 19/48** (2006.01)

CPC (source: EP)  
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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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**EP 20783985 A 20200324**; CN 202080021363 A 20200324; CN 202311552774 A 20200324; JP 2020013111 W 20200324; JP 2021511509 A 20200324; JP 2023076049 A 20230502