

Title (en)
MIXTURE LAYING MACHINE

Title (de)
MISCHUNGSVERLEGEMASCHINE

Title (fr)
MACHINE DE POSE DE MÉLANGE

Publication
EP 4389980 A1 20240626 (EN)

Application
EP 23193796 A 20230829

Priority
JP 2022202184 A 20221219

Abstract (en)
Provided is a mixture laying machine (100) capable of reducing a possibility that a malfunction occurs in a blower (63). There is provided a mixture laying machine 100 including: a traveling body 1; a hopper 2 mounted on the traveling body (1) and capable of accommodating a mixture; a driver seat 11 mounted on the traveling body (1); a movable roof 20 disposed above the driver seat (11); a blower 63 that blows gas; a flexible flow path member 64 that forms a flow path which communicates with the blower (63) and through which the gas flows; an exhaust port 66 that communicates with the flow path and exhausts the gas; a support unit 80 that is attached to the roof (20) and supports the exhaust port (66) to be able to change a direction of the exhaust port (66); and a cover 70 that covers the exhaust port (66) when the exhaust port (66) is present at a first height position H1, in which, when the exhaust port (66) is present at a second height position H2 that is above the driver seat (11) and higher than the first height position (H1), the exhaust port (66) is directed to a side opposite to the driver seat (11).

IPC 8 full level
E01C 19/48 (2006.01)

CPC (source: EP)
E01C 19/48 (2013.01); **E01C 2301/30** (2013.01); **E01C 2301/50** (2013.01)

Citation (applicant)
JP 2001526751 A 20011218

Citation (search report)
• [A] JP 6883853 B2 20210609
• [A] US 2015152607 A1 20150604 - KAPPEL MARC [DE]
• [A] EP 2642027 A1 20130925 - DYNAPAC GMBH [DE]

Designated contracting state (EPC)
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Designated extension state (EPC)
BA

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