

Title (en)
SPRINKLING DEVICE

Title (de)
BEREGNUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ASPERSION

Publication
EP 3896218 A4 20220720 (EN)

Application
EP 21719015 A 20210219

Priority
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• JP 2021006478 W 20210219

Abstract (en)
[origin: EP3896218A1] To provide a spraying apparatus capable of reducing adhesion of contaminants in a housing section. The present invention is directed to a spraying apparatus 100 including a nozzle section 1 capable of spraying a fluid, a fluid tube 20 for supplying the fluid to the nozzle section 1, a cableveyor 21 having the fluid tube 20 accommodated in its hollow portion 211, a support section 10 on which the nozzle section 1 is supported and fixed, a driving section 22 for reciprocating the support section 10 in a width direction of a traveling body R, a driving source M for driving the driving section 22, and a housing section 2 that accommodates at least the cableveyor 21 and the driving section 22, in which the housing section 2 has an elongated shape extending in the width direction of the traveling body R, an opening portion K extending in the width direction of the traveling body R is provided in a bottom portion or a side wall portion of the housing section 2, the support section 10 in the housing section 2 supports and fixes the nozzle section 1 through the opening portion K, and the fluid tube 20 accommodated in the cableveyor 21 is attached to the nozzle section 1 through the opening portion K.

IPC 8 full level
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• No further relevant documents disclosed
• See references of WO 2021167099A1

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