

Title (en)

CLEANING DEVICE FOR AN APPLICATION DEVICE

Title (de)

REINIGUNGSGERÄT FÜR EIN APPLIKATIONSGERÄT

Title (fr)

APPAREIL DE NETTOYAGE POUR APPAREIL D'APPLICATION

Publication

EP 3890895 A1 20211013 (DE)

Application

EP 19817623 A 20191204

Priority

- DE 102018131380 A 20181207
- EP 2019083642 W 20191204

Abstract (en)

[origin: WO2020115117A1] The invention relates to a cleaning device (4) for cleaning an application device (1), which, during operation, applies at least one coating agent stream (2) of a coating agent (paint, for example) to a component (vehicle body component, for example). According to the invention, a stream testing apparatus (6-10) is integrated in the cleaning device (4) in order to test the coating agent stream (2) discharged from the application device (1) such that the cleaning device (4) forms a structural unit together with the stream testing apparatus (6-10).

IPC 8 full level

B05B 15/555 (2018.01); **B05B 12/08** (2006.01)

CPC (source: EP KR US)

B05B 12/082 (2013.01 - KR US); **B05B 15/555** (2018.02 - EP KR US); **B41J 2/16508** (2013.01 - EP); **B41J 2/16552** (2013.01 - EP US); **B41J 2/16579** (2013.01 - EP); **B05B 12/082** (2013.01 - EP)

Cited by

DE102021133410A1; WO2023110511A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102018131380 A1 20200610; CN 113165002 A 20210723; EP 3890895 A1 20211013; EP 3890895 B1 20231108; ES 2970159 T3 20240527; JP 2022518341 A 20220315; KR 20210102332 A 20210819; MX 2021006566 A 20220210; US 2022040719 A1 20220210; WO 2020115117 A1 20200611; ZA 202104708 B 20230125

DOCDB simple family (application)

DE 102018131380 A 20181207; CN 201980081029 A 20191204; EP 19817623 A 20191204; EP 2019083642 W 20191204; ES 19817623 T 20191204; JP 2021532170 A 20191204; KR 20217021276 A 20191204; MX 2021006566 A 20191204; US 201917299047 A 20191204; ZA 202104708 A 20210706