

Title (en)

<SUP2/>? <SUB2/>??CLEANING DEVICE FOR BLASTING SURFACES WITH A MIXED STREAM CONSISTING OF COMPRESSED GAS AND COPELLETS

Title (de)

<SUP2/>? <SUB2/>??REINIGUNGSGERÄT ZUM BESTRAHLEN VON OBERFLÄCHEN MIT EINEM GEMISCHSTROM AUS EINEM DRUCKGAS UND CO-PELLETS

Title (fr)

<SUP2/>? <SUB2/>??DISPOSITIF DE NETTOYAGE POUR LE SABLAGE DE SURFACES AVEC UN FLUX MIXTE CONSTITUÉ DE GAZ COMPRIMÉ ET DE GRANULÉS DE CO

Publication

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Application

**EP 21816331 A 20211111**

Priority

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- EP 2021081332 W 20211111

Abstract (en)

[origin: WO2022101317A1] The aim of the invention is to improve the manageability of a cleaning device (10) for blasting surfaces to be treated with a mixed stream consisting of compressed gas and CO<sub>2</sub> pellets, comprising a device (12) for producing CO<sub>2</sub> pellets from liquid or gaseous CO<sub>2</sub>. This is achieved in that the device comprises a compression device (14) for compressing CO<sub>2</sub> snow in order to form the CO<sub>2</sub> pellets, the cleaning device (10) comprises a drive device (36) with a driveshaft for driving the compression device (14) and the driveshaft runs parallel or substantially parallel to the direction of gravity (28) when the cleaning device is used as intended.

IPC 8 full level

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CPC (source: EP US)

**B24C 1/003** (2013.01 - EP US); **B24C 3/06** (2013.01 - EP); **B24C 7/0092** (2013.01 - US); **C01B 32/55** (2017.07 - EP)

Citation (search report)

See references of WO 2022101317A1

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Designated validation state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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