

Title (en)

CLEANING DEVICE AND METHOD FOR DRY ICE BLASTING OF OBJECTS

Title (de)

REINIGUNGSVORRICHTUNG UND VERFAHREN ZUM TROCKENEISSTRAHLEN VON OBJEKTEN

Title (fr)

DISPOSITIF DE NETTOYAGE ET PROCÉDÉ DE DÉCAPAGE D'OBJETS À LA GLACE CARBONIQUE

Publication

EP 3166752 A1 20170517 (EN)

Application

EP 14742381 A 20140709

Priority

NL 2014050467 W 20140709

Abstract (en)

[origin: WO2016006999A1] The invention relates to a cleaning device and method for dry ice blasting of objects. The device comprises: - a frame provided with a cylinder which comprises a piston provided with a number of chambers and arranged movably in the cylinder housing; and a first air feed for feeding air to the cylinder; a dry ice feed for feeding dry ice to the cylinder; a discharge for discharging air with dry ice; and - control means for controlling the movement of the cylinder in the cylinder housing such that in use, during a stroke of the piston, a chamber is filled with dry ice from the dry ice feed and subsequently carried by air from the air feed to the discharge of the cleaning device.

IPC 8 full level

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