

Title (en)

COMPRESSED-AIR BLASTING DEVICE FOR BLASTING THE INTERIOR OF PIPE SEGMENTS AND TOWER SEGMENTS

Title (de)

DRUCKLUFTSTRAHLVORRICHTUNG FÜR DAS INNENSTRAHLEN VON ROHRABSCHNITTEN UND TURMSEGMENTEN

Title (fr)

DISPOSITIF À JET D'AIR COMPRIMÉ POUR LE GRENAILLAGE INTERNE DE PORTIONS DE TUBE ET DE SEGMENTS DE TOUR

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Application

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Abstract (en)

[origin: WO2015010688A1] The invention relates to a compressed-air blasting device (100) for blasting the interior of pipe segments and tower segments (2), comprising at least: a stationary support unit (10), which is positioned outside a storage place for a workpiece and which has at least one axial guiding device (11, 12, 13), which is oriented parallel to the longitudinal extension of the workpiece (2), and a height adjustment device (15); a self-propelled traveling unit (20), which can be coupled to the axial guiding device (11, 12, 13) and can be set down onto the inner wall of the workpiece (2) and which is connected to a blasting-agent feed line (37) and an energy line; and a nozzle carrier unit (30), which is connected to the traveling unit (20; 20') and which has at least one compressed-air blasting nozzle (31) connected to the blasting-agent feed line.

IPC 8 full level

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