

Title (en)

AIRLOCK WITH A PNEUMATIC ORIFICE FOR THE VACUUM TRAIN SYSTEM

Title (de)

SCHLEUSE MIT EINER PNEUMATISCHEN ÖFFNUNG FÜR DAS UNTERDRUCKZUGSYSTEM

Title (fr)

SAS À ORIFICE PNEUMATIQUE POUR SYSTÈME DE TRAIN À VIDE

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Application

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Abstract (en)

[origin: WO2019167014A1] The subject of the invention is an airlock with a pneumatic orifice, characterized in that the orifice chamber (5) is located inside the tunnel (1), together with an inactive expansion element (4) made up of a flexible material consisting of an external torus (6) and an internal membrane (7), which is activated by compressed air produced by compressors (10) placed in a housing (5).

IPC 8 full level

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