

Title (en)

HOUSING TUBE AND LINEAR DRIVE PROVIDED THEREWITH

Title (de)

GEHÄUSEROHR UND DAMIT AUSGESTATTETER LINEARANTRIEB

Title (fr)

TUBE DE CARTER ET ENTRAÎNEMENT LINÉAIRE ÉQUIPÉ DE CE DERNIER

Publication

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Application

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Abstract (en)

[origin: WO2010108589A1] The invention relates to a housing tube (4) for a linear drive, the wall (14) of said tube being penetrated by a plurality of axially extending housing channels (42) distributed around the periphery. The housing channels (42) are formed by longitudinal recesses (43) arranged on the inner periphery of a tubular outer part (33), said recesses being radially inwardly covered by a tubular inner part (34) surrounded by the outer part (33). The wall sections (45) of the inner part (34), covering the longitudinal recesses (43), have a convex outer contour. The invention also relates to a fluid-operated linear drive provided with such a housing tube (4).

IPC 8 full level

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