

Title (en)

PISTON MACHINE, MODULAR CONSTRUCTION SYSTEM FOR A PISTON MACHINE, AND METHOD FOR PRODUCING A PISTON MACHINE

Title (de)

KOLBENMASCHINE, MODULARES BAUKASTENSYSTEM FÜR EINE KOLBENMASCHINE SOWIE VERFAHREN ZUR HERSTELLUNG EINER KOLBENMASCHINE

Title (fr)

MACHINE À PISTONS, SYSTÈME MODULAIRE POUR UNE MACHINE À PISTONS AINSI QUE PROCÉDÉ POUR LA FABRICATION D'UNE MACHINE À PISTONS

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Application

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Abstract (en)

[origin: WO2020064706A1] The invention relates to a modular construction system for a piston machine (100), comprising at least two separate housing parts that can be joined to form a housing (1) of the piston machine (100), a pivotable piston (15) that is designed as a swing element and can be provided in the housing (1), and a housing cover (7) for covering the housing (1). In particular, the piston machine (100) is designed as a modular construction system, the components of which are formed by multiple segments that are joined to one another in both the horizontal and vertical directions. The invention also relates to a piston machine (100) produced using the modular construction system, and to a method for producing a piston machine (100).

IPC 8 full level

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