

Title (en)

SYSTEM FOR TREATING MASS-PRODUCED PARTS, SAID SYSTEM HAVING AN AUXILIARY DRIVE DEVICE

Title (de)

ANLAGE ZUM BEHANDELN VON MASSENTEILEN MIT EINER NEBENANTRIEBSVORRICHTUNG

Title (fr)

INSTALLATION POUR LE TRAITEMENT DE PIÈCES DE MASSE AU MOYEN D'UN DISPOSITIF D'ENTRAÎNEMENT AUXILIAIRE

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Application

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Abstract (en)

[origin: WO2022028782A1] The invention relates to a system for treating mass-produced parts, said system comprising: a support structure (2) with a support element (8); a basket support (5) for at least two centrifuge baskets (1); a main drive device (7), which is fastened to the support structure (2) and has a main drive (9) and a longitudinal shaft (6), the longitudinal shaft (6) being mounted rotatably about a main axis (A) in relation to the support element (8) and being driveable in rotation about the main axis (A) by the main drive (9), the basket support (5) being held in suspended fashion on the longitudinal shaft (6) and being connected to the longitudinal shaft (6) for conjoint rotation; and an auxiliary drive device (17) with at least one motor (18) and, for each centrifuge basket (1), a force-transmission portion (19) for rotating the centrifuge basket (1) about a basket axis (K) radially distanced from the main axis (A), the at least one motor (18) of the auxiliary drive device (18) being arranged on the basket support (5).

IPC 8 full level

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