

Title (en)
PROCESS FOR THE TREATMENT BY BULK AGITATION OF ROUGH CASTINGS OR MACHINED PARTS AND MACHINE FOR IMPLEMENTING SUCH PROCESS

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Application
EP 85900963 A 19850218

Priority
CH 80884 A 19840220

Abstract (en)
[origin: WO8503661A1] The process allows to treat parts by agitation in a rotary vat having no movable closure member. A machine using such process comprises a rotary vat (101) rotating about a horizontal axis, provided with an axially arranged inlet opening (112), a discharge orifice (115) situated at the periphery of the vat, and a helical baffle (122) for causing a longitudinal displacement of the parts in the treatment chamber (121) of the vat. The vat may be filled during its rotation. It is simply emptied by reversing the rotational direction. The machines of this kind are particularly appropriate for the clipping and the snagging of metal or synthetic castings or for the deburring, degreasing and drying of metal parts.

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