

Title (en)
CABINET FOR AGITATING THE CONTENTS OF MIXER POTS

Title (de)
SCHRANK ZUM RÜHREN DES INHALTS VON MISCHERTÖPFEN

Title (fr)
MEUBLE POUR L'AGITATION DU CONTENU DE POTS MÉLANGEURS

Publication
EP 3924093 A1 20211222 (FR)

Application
EP 20710213 A 20200212

Priority

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Abstract (en)
[origin: WO2020165539A1] Cabinet (1) for agitating the contents of mixer pots, comprising a base (2), two uprights (4), and shelf plates (3) arranged between said uprights (4), at least one of the shelf plates comprising a shaft (7) extending from one of the uprights (4) in the direction of the other of said uprights (4), this shaft (7) being coupled to a system for rotationally driving said shaft (7), this shaft (7), which is a support for driving elements (6) mounted so as to be locked in rotation with said shaft (7), being fastened to said shelf plate (3) by way of bearings (17) arranged axially offset along said shaft (7). The shaft (7) is a hollow shaft having an axial longitudinal cavity extending over the entire length of said shaft (7), and each driving element (6) of the shaft comprises a worm screw section (9) mounted so as to be locked in rotation with said shaft, this worm screw section (9), which has a smaller length than the length of the shaft (7), surrounding the shaft (7) coaxially to said shaft (7).

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Citation (search report)
See references of WO 2020165539A1

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