

Title (en)
CENTRIFUGAL APPARATUS

Publication
EP 0178559 B1 19910904 (DE)

Application
EP 85112648 A 19851005

Priority
DE 8430403 U 19841016

Abstract (en)
[origin: US4693017A] A centrifuge installation comprises at least one centrifuge which is loaded and emptied automatically and has an axis, has a centrifuge drum which is provided with the receiving frame, the receiving frame which is rectangular in a plan view and has four corners spaced at equal distances from the centrifuge axis, a plurality of containers which can be filled with industrial piece goods and are insertable into the centrifuge, the container have walls with passages for centrifuged liquid and an upper edge are formed as boxes in a plan view insertable into the receiving frame, a fixing device provided in the centrifuge and arranged to hold the centrifuge drum after braking in a predetermined position, a cover arranged to close the boxes and provided with a locking device, and a gripping device for the boxes, the gripping device is provided with an actuating device for opening and closing the locking device of the cover, the gripping device is also provided with a cover holder which fixes the cover after opening of the locking device and releases the same after closing of the locking device.

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B04B 11/04

IPC 8 full level
B04B 11/04 (2006.01)

CPC (source: EP US)
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Cited by
DE3906228A1; EP3019805A4; DE3727168A1; DE4036913C1; DE3724792C1; DE3818731C1; DE4303841C1; DE3825153C1;
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