

Title (en)
DEVICE FOR THE AUTOMATIC CONTROL OF A FILLING APPARATUS FOR RECEPTACLES

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Application
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Priority
FR 7727407 A 19770909

Abstract (en)
[origin: ES473204A1] The method comprises the steps of sequentially taking containers filled in a multi-station filling machine, of weighing each of said taken containers, of comparing said weighing to a preset value for the filling devices of the filling machine and of establishing a correlation between each taken and weighed filled container and the corresponding filling station of the filling machine. In a filling machine comprising a rotation filling apparatus having n filling stations, the control device comprises at least a rotating transfer apparatus arranged in series with the rotating filling apparatus with interposition of at least an intermediary transfer wheel. The rotating transfer apparatus comprises n1 stations among which n1-1 passive stations and a control weighing station provided with a balance, numbers n and n1 being incommensurable numbers. Controlled actuating means are provided on the circular path of the filling devices of the rotating filling apparatus for cooperation with controllably actuable members of said filling devices to vary the setting of said filling devices in accordance with the measured control weighings on the rotating transfer apparatus.

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CPC (source: EP US)
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Cited by
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