

Device For Filling Containers

Abstract

The invention relates to a device for filling containers, comprising an arrangement (7) for feeding filling material to at least one dosing system (5) forming a flow path (27) containing a dosing valve (29) that can be opened at least for the duration of the dosing processes, in order to distribute the dosing amounts of the filling material via at least one filling line (9), into relevant containers. Said device is characterised in that the dosing system (5) comprises an element (31, 33, 43) that is disposed in the flow path (27) downstream of the dosing valve (29), for selectively producing a suction effect in the flow path (27), and a control mechanism (39) that activates the element (31, 33, 43) producing the suction effect, according to dosing processes respectively completed by closing the dosing valve (29).

Fig. 4d