

Title (en)

SYSTEM FOR PLUGGING PAINT CANS

Title (de)

SYSTEM ZUM VERSCHLIESSEN VON FARBBEHÄLTERN

Title (fr)

SYSTEME POUR BOUCHER DES BIDONS DE PEINTURE

Publication

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Application

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Abstract (en)

[origin: WO2011061403A1] The invention relates to a system for plugging paint cans, which system is arranged to press a hollow, cuplike, elastic plug (3) provided with a protruding circumferential rim (5) into a hole (2) made in a paint can lid (1) in a sealed manner by means of the plug's (3) shape, whereby the circumferential rim (5) of the plug (3) mounted in place is supported to the surface of the paint can lid (1), the system comprising a storage container (6) for plugs (3); a picker (7) for picking one plug (3) at a time from the storage container (6); a gripper (8) for gripping the plug (3) picked from the storage container (6) and for carrying it above a container lid (1) to be closed; and means for performing a mutual vertical movement of the gripper (8) and the paint can in order for thereby pressing the plug (3) into place in a sealed manner in the lid (1) of the paint can.

IPC 8 full level

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