

Title (en)

SYSTEM FOR IMPROVED ACCESS TO LIQUID IN A PLASTIC CONTAINER AND LID ASSEMBLY

Title (de)

SYSTEM ZUM VERBESSERTEN ZUGANG ZU FLÜSSIGKEIT IN EINER ANORDNUNG AUS KUNSTSTOFFBEHÄLTER UND DECKEL

Title (fr)

SYSTÈME D'ACCÈS AMÉLIORÉ À UN LIQUIDE DANS UN ENSEMBLE COUVERCLE ET RÉCIPIENT EN PLASTIQUE

Publication

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Application

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Abstract (en)

[origin: WO2020018937A1] The present invention is a system for improved access to liquid in a plastic container and lid assembly, to reduce time in pouring and eliminate dried liquid in the rim of the plastic container caused by pouring liquid over the rim of the plastic container. The invention uses two liquid-tight seals formed between a pour spout wall on the lid and a sealing channel on a plastic cap. Special structures are provided on the cap and the pour spout wall to form the liquid-tight seals when the cap is screwed onto the pour spout wall.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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