

Title (en)
DISPENSING ARRANGEMENT FOR A REFRIGERATOR DOOR

Title (de)
AUSGEBERANORDNUNG FÜR EINE KÜHLSCHRANKTÜR

Title (fr)
ENSEMBLE DISTRIBUTEUR POUR PORTE DE REFRIGERATEUR

Publication
EP 1957917 A1 20080820 (DE)

Application
EP 06819754 A 20061124

Priority
• EP 2006068891 W 20061124
• US 29003405 A 20051130

Abstract (en)
[origin: US2007119516A1] A dispenser assembly for a door of a refrigerator includes a tray of flap construction which is moveable between a first position and a second position. In the first position the tray is received within a cavity of the dispenser assembly to present a support surface for a container such as a water glass. The tray is pivotable into a second position outside of the dispenser assembly so that an area normally underneath the tray is open to provide a second support surface for supporting larger containers than is possible with the tray in its first position. The now exposed bottom of the flap provides a third support surface outside of the cavity. The dispenser assembly can be used for dispensing water, ice, combinations thereof and may include lighting and other features. In an alternative construction, when the tray is pivoted into the second position, it is also forced out and away from the cavity of the dispenser assembly through a tray drive mechanism to accommodate different thicknesses of walls for a variety of different refrigerator door panels.

IPC 8 full level
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CPC (source: EP US)
B67D 1/16 (2013.01 - EP US); **F25C 5/22** (2017.12 - EP US); **F25D 23/028** (2013.01 - EP US); **F25D 23/126** (2013.01 - EP US); **F25C 2400/10** (2013.01 - EP US); **F25D 2325/021** (2013.01 - EP US)

Citation (search report)
See references of WO 2007063039A1

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