DOUBLE OPEN ENDED SCREW CAP

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ABSTRACT

When one has liquid in a screw top container this open ended screw cap can make salvaging the contents simple, and save time. By locking one container vertically over the other and allowing gravity to do the work; twin containers may be used with a single size screw cap, or varying size containers may be joined by the use of screw caps with different sized ends. These caps could be manufactured in any material that is in use today to manufacture single closed end screw caps.
DOUBLE OPEN ENDED SCREW CAP

[0001] Claims benefit of previous application No. 61281930 Dated Nov. 25, 2009.

BACKGROUND OF THE INVENTION

[0002] Liquid handling, when someone is left with a small amount of heavy liquid in a screw top container and wants to salvage it for economic or recycling purposes, this may take more time than one is willing to lend. A simple, inexpensive and time saving way to accomplish this is what I am presenting.

SUMMARY OF THE INVENTION

[0003] A system for moving salvageable liquids in twist top containers by using a double open ended screw cap that locks the containers in a vertical position; thereby accomplishing the desired results. Gravity does the work over time. The utter simplicity and low cost of manufacture makes my device attractive for the use intended.

BRIEF DESCRIPTION OF SEVERAL VIEWS OF THE DRAWING

[0004] FIG. 1) This side view cut section shows the interior screw sequence.
[0005] FIG. 2) The top view shows the open ended nature of the cap.

[0006] FIG. 3) This shows the possibility of using my invention to join containers having different size screw tops together.

DETAILED DESCRIPTION OF THE INVENTION

[0007] A system for salvaging liquid in twist top containers using gravity. The flow of liquid is controlled in response to up ending one container over the other with this invention locking the containers into the desired position. Double open ended screw caps are of injection molded plastic or any other suitable materials, and are made in any and all sizes of screw caps in use and any combination of sizes joined together. This allows containers with different size screw tops to be joined together.

1. A device for salvaging left over liquids in twist top containers; comprising a double open ended screw cap.
2. Screw cap of claim 1 is made of poly propylene.
3. Screw cap of claim 1 is made of phenolic
4. Screw cap of claim 1 is made of high density poly ethilene
5. Screw cap of claim 1 is made of aluminum alloy
6. Screw cap of claim 1 is made of brass
7. Screw cap of claim 1 is made of bronze
8. Screw cap of claim 1 is manufactured in sizes from 18 mm to 20 mm
9. Screw cap of claim 1 is manufactured in sizes from 18 mm to 43 mm
10. Screw cap of claim 1 is manufactured in sizes from 43 mm to 63 mm
11. Screw caps of claim 1 is manufactured in sizes from 63 mm to 120 mm

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