WHAT IS CLAIMED IS

1. A device for removing a cork from a bottle, the device comprising:

(a) a hollow needle, adapted to be inserted in the cork; and

(b) pressurized gas sealed in an inner volume of a prepackaged container;

wherein said pressurized gas is adapted to be released from said container when a path of fluid communication is formed between a proximal end of said hollow needle and said inner volume of said container, such that said pressurized gas is channelled through said hollow needle, and into the cork or into the bottle, below the cork thereby forcing the cork out of the bottle; wherein said device has a rest state and a release state, wherein in said rest state, a barrier interposes between said proximal end of said hollow needle and said inner volume, and in said release state said fluid path is formed between said inner volume of said container and said proximal end of said hollow needle, such that said pressurized gas is released from said container into said hollow needle.

2. The device of claim 1, wherein said proximal end is sharp.

3. The device of claim 1, wherein said hollow needle includes:

a first opening at a proximal end of said hollow needle,

a second opening at a distal end of said hollow needle, and

a channel within said hollow needle connecting said first opening to said second opening, such that when said path is formed, said pressurized gas enters said hollow needle via said first opening and exits said hollow needle via said second opening.

4. The device of claim 1, further comprising:

(c) a safety mechanism, adapted to prevent said path of fluid communication from being formed.

5. The device of claim 1, wherein said device further includes:

a disk with a central aperture through which said proximal end of said hollow needle passes there-through;

a spring biasing said disk towards said proximal end of said hollow needle; and

an actuating member adapted to push said container against said disk so as to move said disk away from said proximal end, moving said device from said rest state to said release state.

6. The device of claim 1, wherein said container is a single use aluminium capsule and said proximal end of said hollow needle is sharp such that in moving to said release state, said proximal end punctures said single use aluminium capsule, thereby forming said path of fluid communication and releasing said pressurized gas.

7. The device of claim 1, wherein said container includes a pressure valve and said proximal end of said hollow needle activates said pressure valve in said release state, thereby forming said path of fluid communication and releasing said pressurized gas from said container.

8. The device of claim 7, wherein said container is a refill-able container.

9. A device for removing a cork from a bottle, the device comprising:

(a) a hollow needle, adapted to be inserted in the cork; and

(b) a pressurized gas sealed in an inner volume of a container;

wherein said pressurized gas is adapted to be released from said container when a path of fluid communication is formed between a proximal end of said hollow needle and said inner volume of said container, such that said pressurized gas is

channelled through said hollow needle, and into the cork or into the bottle, below the cork thereby forcing the cork out of the bottle;

wherein said device has a rest state and a release state, wherein in said rest state, a barrier interposes between said proximal end of said hollow needle and said inner volume, and in said release state said fluid path is formed between said inner volume of said container and said proximal end of said hollow needle, such that said pressurized gas is released from said container into said hollow needle; wherein said device is moved from said rest state to said release state by rotating said container about a threaded member until said barrier of said container is penetrated by said proximal end of said hollow needle.

10. The device of claim 9, wherein said safety mechanism includes a safety member, said safety member positioned so as to prevent said container from being rotating sufficiently so as to be penetrated by said proximal end of said hollow needle.

11. The device of claim 9, wherein said container includes:

an outer member, and

an inner member, wherein said outer and inner members are adapted to be threadably engaged;

said pressurized gas is disposed within said inner volume defined by said outer and inner members; and

wherein said inner member includes said barrier located facing said proximal end of said hollow needle.

12. The device of claim 9, wherein said barrier is a selected from the group including: an aluminium sheet, a rubber barrier, a metal diaphragm, and an impermeable membrane.

13. The device of claim 9, wherein said container includes:

an outer member, and

an inner member, said outer and inner members threadably engaged;

wherein said pressurized gas is disposed within an inner volume defined by said outer and inner members; and

wherein unscrewing said outer member from said inner member forms said path of fluid communication and releases said pressurized gas from said inner volume.

14. The device of claim 13, wherein said path of fluid communication includes a flow path between internal screw threads of said outer member and external screw threads of said inner member and a tunnel leading from said space flow path to an opening in said proximal end of said hollow needle.

15. The device of claim 13, wherein said path of fluid communication includes at least one borehole disposed in a rim of inner member, connecting with a tunnel in a base of said inner member, said tunnel in fluid communication with said proximal end of said hollow needle.

16. A device for removing a cork from a bottle, the device comprising:

(a) a hollow needle, adapted to be inserted in the cork;

(b) a pressurized gas sealed in an inner volume of a container; wherein said pressurized gas is adjusted to be released from said container when a path of fluid communication is formed between a proximal end of said hollow needle and said inner volume of said container, such that said pressurized gas is channelled through said hollow needle, and into the cork or into the bottle, below the cork thereby forcing the cork out of the bottle; and

further comprising an anchoring means for anchoring said hollow needle against rotation about an axis thereof.

17. The device of claim 16, wherein said hollow needle is coupled to a needle holder and wherein said anchoring means includes at least two spikes extending from said needle holder, said at least two spikes adapted to be inserted into the cork when said hollow needle is inserted into the cork.

18. The device of claim 16, wherein said anchoring means includes spines disposed along an outer surface of said hollow needle, said spines adapted to prevent said hollow needle from rotating once inserted into the cork.

19. The device of claim 16, wherein anchoring means is said hollow needle and wherein said hollow needle has an elongated body of a shape selected from the group including: a triangular shape, square shape, oblong shape, pentagonal shape, hexagonal shape.