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said element defines a hole and a partially cylindrical flange around said hole,
and

said attachment structure includes a triangular plate connected with a frangible
portion at each corner to said flange.

14. A tamper-evident closure for an opening to a container interior, said closure
comprising:

a base for attachment to said container around said opening, said base having a
deck defining a discharge aperture for communicating with said opening and having a
resilient locking lever projecting from said deck;

a lid defining a latch aperture and an adjacent latch surface for engaging said
lever;

a hinge for connecting said lid to said base in (1) a closed position wherein
flow of the container-stored contents through the closure is occluded and wherein said
locking lever projects through said latch aperture to engage and hold said lid in said
closed position and (2) an open position moved away from said closed position
permitting the dispensing of the container-stored contents from said discharge aperture;
and

a tamper-indicating element that is separate from, but mounted solely to, said
lid to prevent manual release of said lever and latch release, said element being free of
any attachment directly to said base, said element including a removable part and
including an attachment structure that disengages with said lid and that has a frangible
portion which can be broken when sufficient force is applied to remove said removable
part of said element from said lid to permit operation of said lever to effect
disengagement from said latch surface whereby the remaining part of said attachment
structure remains on said lid to provide evidence that said removable part of said
element has been removed.

15. The closure in accordance with claim 14 in which said attachment structure
includes a post projecting from a triangular plate having semi-cylindrical corners.

16. The closure in accordance with claim 14 in which said attachment structure
includes a post and includes three frangible portions connecting said post to said
removable part of said tamper indicating element.

17. The closure in accordance with claim 14 in which said tamper-indicating
element removable part includes a plate-like portion defining three holes; and

said attachment structure includes three anchor portions each connected to said
removable part of said tamper-indicating element at three locations around the
periphery of one of said holes.

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18. The closure in accordance with claim 14 in which said attachment structure includes a post located on one side of said removable part of said tamper-indicating element.

19. The closure in accordance with claim 14 in which said tamper-indicating element includes a latch guard angled from said removable part of said tamper-indicating element adjacent said lever.

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CLOSURE WITH A TAMPER-EVIDENT ELEMENT

ABSTRACT OF THE INVENTION

A tamper-evident closure is provided with a base having a deck with a discharge aperture. A lid is included for covering the discharge aperture on the base. The lid defines a latch aperture. The base has a resilient locking lever that projects from the base deck and through the lid latch aperture when the lid is closed. The lever engages the lid and holds the lid closed. A tamper-indicating element is provided on the lid to prevent operation of the lever. The element is attached to the lid with frangible portions which can be broken when sufficient force is applied to remove at least a part of the element and permit operation of the lever whereby another part of the element remains on the lid to provide evidence that part of the element has

been removed