

Title (en)
COMPOSITE CLOSURE

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Abstract (en)
[origin: EP0025991A1] A composite closure having a plastic cap (104) with specially configured pedestals (132;152;162) that are interconnected to a plastic liner (106). In one embodiment, the pedestals (132) each have an overhang (140), such as a mushroom-shaped head (138), to provide a mechanical interlock with the liner (106). In other embodiments, the pedestals (152;162) each have a fusible heat concentration zone that is fused to the liner (106) as the liner is compression molded and heated in the cap (104). In one embodiment, the fusible pedestals (152) are each cylindrical. In another embodiment, the fusible pedestals (162) are each in the shape of a pyramid.

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