

WHAT IS CLAIMED IS:

1. A separable assembly comprising:

a cellulose member having a side surface and an end face forming an edge with the side surface, the cellulose member defining an elongated sliding track therein, the elongated sliding track extending from an end opening at the end face and being of T-shaped transverse cross-section, the cellulose member defining a side opening along the sliding track at the side surface of the cellulose member, the sliding track further defining a detent recess spaced from the end face and extending into the cellulose member; and

a rigid plastic member having an edge configured to be received within the end opening of the cellulose member and slid along the sliding track with the plastic member extending through the side opening, the plastic member comprising a detent protrusion configured to engage the detent recess to retain the plastic member at an assembled position along the sliding track,

wherein the plastic member comprises a spring bridge extending between two fixed bridge ends spaced apart along the edge, with the detent protrusion extending from the spring bridge at a position between the two bridge ends, the detent protrusion and detent recess being configured such that sufficient force applied to move the plastic member along the sliding track from the assembled position toward the end opening will resiliently deflect the spring bridge to withdraw the detent protrusion from the detent recess.

2. The separable assembly of claim 1, wherein the cellulose member is a leg supporting the rigid plastic member when the separable assembly is assembled.
3. The separable assembly of claim 1 or claim 2, wherein the side opening has an overall width that is about equal to the width of the edge of the plastic member.
4. The separable assembly of any of the above claims, wherein the sliding track is a recessed slot defined by the cellulose member.

5. The separable assembly of any of the above claims, wherein the elongated sliding track extends from the end opening at the end face to a closed end.
6. The separable assembly of claim 5, wherein the closed end is curved.
7. The separable assembly of any of the above claims, wherein the detent recess has a radius of about 1 millimeters (mm) to 7 mm.
8. The separable assembly of any of the above claims, wherein the plastic member is a board.
9. The separable assembly of any of the above claims, wherein the plastic member has a hardness that is greater than the hardness of the cellulose member.
10. The separable assembly of any of the above claims, wherein the plastic member has a height that is greater than the height of the cellulose member.
11. The separable assembly of any of the above claims, wherein the radius of the detent protrusion is about equal to the radius of the detent recess.
12. The separable assembly of any of the above claims, wherein the detent protrusion is a partially hemispherical protrusion having a planar surface opposite the detent recess, the planar surface configured to contact a surface of the detent recess when engaging the detent recess.
13. The separable assembly of any of the above claims, wherein the detent protrusion has a radius of about 1 millimeters (mm) to 7 mm.
14. The separable assembly of any of the above claims, wherein the detent protrusion is a hemispherical protrusion.
15. The separable assembly of any of the above claims, wherein the spring bridge has a planar surface opposite the detent recess, the planar surface being coplanar with surfaces of the plastic member adjacent to the bridge ends.

16. The separable assembly of any of the above claims, wherein the spring bridge has a surface opposite the detent recess that is planar along an entire length of the spring bridge between the two bridge ends.
- 5 17. The separable assembly of claim 16, wherein the spring bridge defines a pair of opposing slots extending along the length of the spring bridge between the two bridge ends.
- 10 18. The separable assembly of claim 17, wherein the width of each opposing slot is less than the width of the surface of the spring bridge.
- 15 19. The separable assembly of any of the above claims, wherein the deflection of the detent protrusion during disassembly of the separable assembly bows the spring bridge out of its plane.
- 20 20. The separable assembly of any of the above claims, wherein the spring bridge has a length that is less than the length of the edge of the plastic member.