Claims

1. An object transport system comprising
a divider plate having an array of apertures; and

a plurality of dividers, each of said dividers comprising

a flexible elongate throat connecting a head to a divider base,

wherein the divider base is arranged to be inserted into one of said apertures and the elongate throat is arranged to deflect when a force, from an object, is exerted on it.

2. The system according to claim 1, wherein the divider is symmetrical.

3. The system according to claim 1 or 2, wherein the divider head has a circular plan section.

4. The system according to any one of claims 1 to 3, wherein spacing of the apertures and divider heads are arranged such that, wherein a plurality of dividers are placed adjacent to each other in adjacent apertures, load bearing faces of the divider heads come into contact with each other.

5. The system according to claim 4, wherein the dividers have a selective stiffness provided through distributing the applied load between the dividers.
6. The system according to any one of claims 1 to 5, wherein the divider base and aperture are cooperatively shaped for insertion using any one of: snap fit, bayonet fit, or screw fit.

7. The system according to any one of claims 1 to 6, wherein the divider base comprises two tabs, each moveable between an extended position and a squeezed position.

8. The system according to any one of claims 1 to 7, wherein the divider head is made of a more resilient material surrounded by a softer material.

9. The system according to any one of the preceding claims, wherein the dividers are arranged to transfer load between dividers.

10. A method of holding an object using an object transport system according to any one of claims 1 to 9.