CLAIMS

1. An armrest for a chair, comprising:

a first member, the first member comprising:

a body extending in a longitudinal direction from a first end to a second end, wherein the body comprises one or more recesses; and

one or more magnets disposed in the one or more recesses; and

a second member releasably attached to the first member, the second member comprising:

a cavity configured to receive the first member; and

one or more magnetizable plate members disposed in the cavity, wherein the one or more magnetizable plate members are adjacent the one or more magnets when the first member is received in the cavity,

wherein the second member is releasable from the first member by overcoming a magnetic attraction between the one or more magnets and the one or more magnetizable plate members.

2. The armrest as claimed in claim 1, wherein the second member comprises a shell and a cover disposed on the shell, the shell defining the cavity.

3. The armrest as claimed in claim 2, wherein the one or more magnetizable plate members are fixedly attached to the shell, and the one or more magnets are securely retained in the one or more recesses.

4. The armrest as claimed in claim 2 or 3, wherein the cover is releasably attached to the shell.

5. The armrest as claimed in claim 2 or 3, wherein the cover is fixedly attached to the shell.

6. The armrest as claimed in any one of claims 2 to 5, wherein the shell comprises nylon-glass fiber composite and the cover disposed on the shell comprises polyurethane foam.

7. The armrest as claimed in any one of claims 2 to 5, wherein the shell comprises nylon-glass fiber composite and the cover disposed on the shell comprises thermoplastic polyurethane.

8. The armrest as claimed in any one of claims 1 to 7, wherein the body of the first member comprises a geometry matching a geometry of the cavity for retaining the first member against lateral movement when the first member is received in the cavity.

9. An armrest for a chair, comprising:

a first member having a body comprising one or more recesses, each of the one or more recesses configured to securely retain a corresponding magnet; and

a second member releasably attached to the first member, the second member comprising:

a bottom housing defining a cavity, the cavity configured to receive the first member;

one or more magnetizable plate members disposed in the cavity, the one or more magnetizable plate members being adjacent the one or more magnets when the first member is received in the cavity;

a rim member disposed on a periphery of the bottom housing; and

a cushion member disposed on the rim member and configured to abut at least a surface of the bottom housing forming the cavity to snugly fit over the bottom housing.

10. The armrest as claimed in claim 9, wherein the cushion member is made of a memory foam material.

11. The armrest as claimed in claim 9 or 10, wherein the second member further comprises a base plate disposed at a lower surface of the cushion member and configured to abut the surface of the bottom housing forming the cavity.

12. The armrest as claimed in claim 11, wherein the base plate is removably attached to the cushion member.

13. The armrest as claimed in any one of claims 9 to 12, wherein the rim member and the bottom housing are made from the same material.

14. The armrest as claimed in any one of claims 9 to 13, wherein the rim member and the bottom housing have different surface finishes.

15. The arm rest as claimed in any one of claims 9 to 14, wherein the rim member and the bottom housing have different colours.

16. The armrest as claimed in any one of claims 9 to 15, wherein the bottom housing comprises a plurality of protrusions disposed along the periphery.

17. The armrest as claimed in claim 16, wherein the rim member comprises a corresponding plurality of grooves configured to receive the plurality of protrusions of the bottom housing to securely attach the rim member to the bottom housing.

18. The armrest as claimed in any one of claims 9 to 17, wherein the second member further comprises an upholstery configured to cover the cushion member.