

EYE-WEAR WITH MAGNETS

ABSTRACT

A first frame of an eyeglass device includes a bridge with a magnetic member, and two retaining mechanisms for supporting a pair of lenses. The retaining mechanisms defines a frontal plane. The bridge ties the two retaining
5 mechanism together, with the magnetic member magnetically coupling to another magnetic member at the bridge of a second frame. In one embodiment the coupling occurs at a coupling surface on the second frame that is substantially perpendicular to the frontal plane. The magnetic member at the bridge of the first frame can be a permanent magnet or a magnetizable member.
10 The second frame can be a primary frame, and the first frame can be an auxiliary frame.

Fig. 1