

ABSTRACT

BREATHING APPARATUS

A mask frame, comprises a central conduit connection aperture and lateral arms having a 3-D curvature. The lateral arms extend: outwardly from a center of the frame, rearwardly, towards the patients ears, and upwardly, along a vector passing from below the nose to a point between the temple the top of the ear. The lateral arms "twist" along their length, such that a bottom margin of an end of each lateral arm is positioned further away from a notional vertical plane passing through the centre of the conduit connection aperture than a top margin. Also provided is an anti-rotation feature which limits or prevents rotation between straps of a headgear, and the mask frame. Further provided is a buckle for a closed loop headgear the buckle being formed with a plurality of openings and posts configured to form an angled headgear strap path through the buckle through which part of a headgear strap loop can pass. The buckle also comprises a friction loop opening through which a further of the headgear strap loop can pass, the angle of the angled path being such that the further part of the headgear strap loop frictionally engages the friction loop opening.

Figure 1