

ABSTRACT

FLIP-UP HELMET MOUNT FOR NIGHT VISION GOGGLE

A flip-up helmet mount (16) for a night vision goggle (12) includes a plurality of nested movable brackets (18, 72, 100), the first bracket (18) is secured to a user's helmet (14). The second bracket (72) pivots relative to the first to provide flip-up motion for the goggle (12), and the third bracket (100) is pivotal on the second bracket (72) to provide a tilt angle adjustment for the night vision viewer (140). In order to both save battery power, and prevent the user from inadvertently revealing his position, the support structure includes a magnetic flux switch that maintains the viewer (140) on only when the viewer (140) is in its use position.

(Figure 1)

This Sheet Has Been Replaced

