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(54) **Title:** FEEDBACK UNIT, WEARABLE DEVICE COMPRISING THE FEEDBACK UNIT AND METHODS FOR VISUAL GUIDING THE MOVEMENT OF A VISUALLY IMPAIRED USER HAVING MODERATE IMPAIRMENT

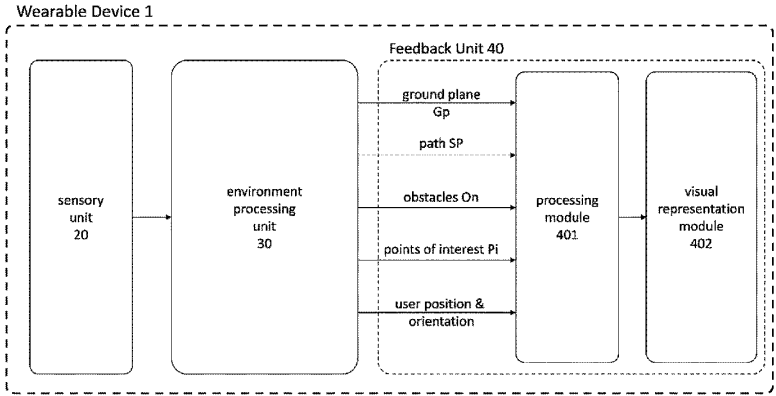


Fig. 1

(57) **Abstract:** This patent relates to a feedback unit for visual guiding the movement of a visually impaired user having moderate impairment, comprising means to receive navigation information from an environment processing unit; a processing module for processing the navigation information and outputting visual guidance instructions to the user; a visual representation module displaying the visual guidance instructions to the user, which include: visual guiding modes along the path: light guiding strip, visual cues signalling the direction, milestones visual, tunnel; and visual guiding modes in respect to a selected obstacle or point of interest: contour highlight, surface highlight, object trajectory visual mode. The patent further relates to a wearable device comprising the feedback unit and three alternative methods for visual guiding.

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