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(54) Title: A HARD HAT WITH AN INTEGRATED ELECTRONIC SUBSYSTEM

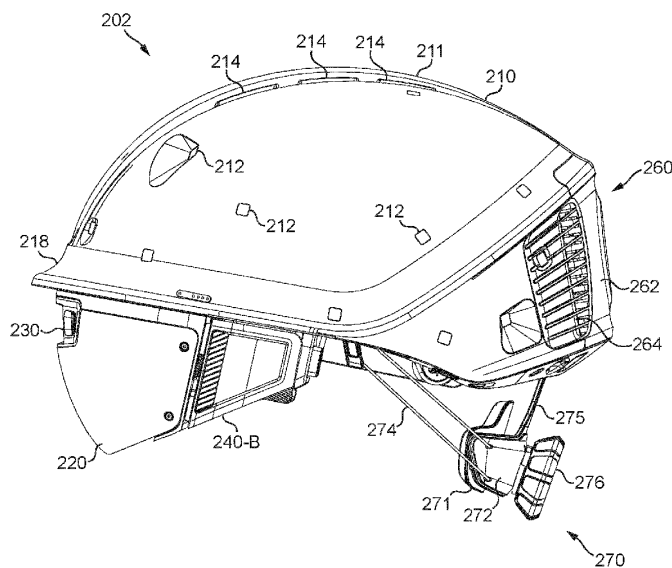


FIG. 2C

(57) Abstract: A variety of improvements to equipment for use on a construction site are presented. Described improvements relate to one or more of a hard hat, a handheld controller, a tracking beacon, and a charging station, as well as sub-components of those elements and methods of use. The described improvements may be used to enhance the display of augmented reality information on a construction site. A hard hat (210) is described with at least one integrated electronic subsystem that comprises inner and outer portions. The integrated electronic subsystem may provide compute for an augmented reality display.

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