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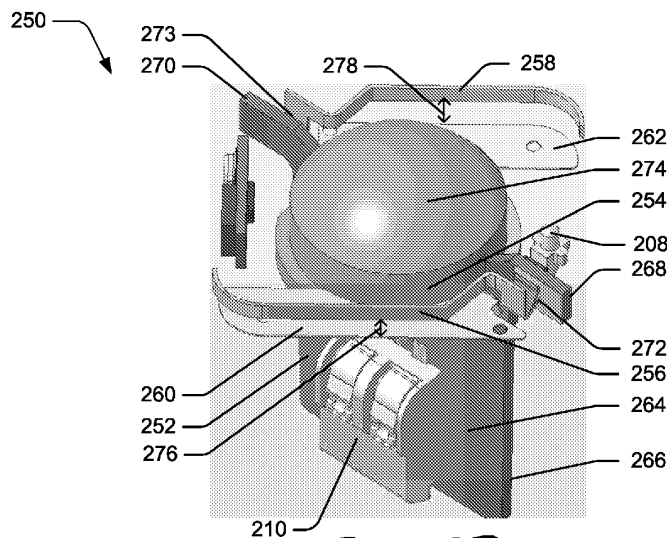


Fig. 28

(57) **Abstract:** There is described a device for managing communications comprising a sensor (254), first and second antennas (256, 258), and first and second shields (260, 262). The sensor (254) has a field of view and includes a first side and a second side, in which the second side is substantially opposite the first side. The first antenna (256) is positioned offset from the first side of the sensor (254), and the second antenna (258) is positioned offset from the second side of the sensor (254). The first shield (260) is positioned adjacent to the first side of the sensor (254) and a first distance from the first antenna (256), and the second shield (262) is positioned adjacent to the second side of the sensor (254) and a second distance from the second antenna (258). The first shield (260) focuses the first antenna (256) toward the field of view, and the second shield (262) focuses the second antenna (258) toward the field of view.

[Continued on next page]

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