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(54) Title: VISUAL ANALYSER OF CONFINED PATHWAYS

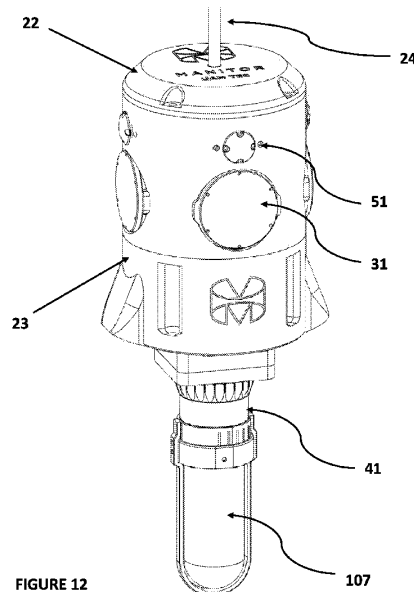


FIGURE 12

(57) Abstract: An automatic visual analyser (11) having a viewing body (21), a drive line (24) being a tether, and a control and communication system (62), and power input (63) connected by the tether to the viewing body (21). The viewing body (21) has a barrel section (22) with a plurality of cameras (31) mounted thereon in fixed related directions to allow a defined directional scan of the confined pathway. At a lower end of the barrel (22) is a bell skirt (23) which extends outwardly with a greater diameter than the barrel (22) and the plurality of cameras (31) so as to be the most outer part of the viewing body (21) and provide protection from side engagements with the wall of the confined pathway (15).

[Continued on next page]

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