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(57) Abstract :
A DISINFECTANT THREE-WAY SYRINGE UNIT FOR DENTAL CHAIR SPITTOON HYGIENE ABSTRACT A disinfectant three-way syringe unit (100) for dental chair spittoon hygiene is provided. The disinfectant three-way syringe unit (100) includes a first three-way syringe (102a) to deliver a controlled stream of air and water, a second three-way syringe (102b) to disinfectant a spittoon (110), a first booster bottle (104) for supplying water to plurality of handpieces and the first three-way syringe (102a), a second booster bottle (106) to disinfect the spittoon area, a compressor (108) for supplying compressed air to operate a plurality of handpieces, one or more air syringes, a spittoon bowl (110) for rinsing water and spitting during treatment, and an assistant instrument tray (114) for allowing a dental assistant to handle a plurality of instruments, a dental hose (112) for connecting a plurality of handpieces, air-water syringes, and suction devices to the dental chair (119), for ensuring easy and controlled delivery of air, water, and suction during treatment. [FIGs.1A-1B]

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