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(57) Abstract:

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The present disclosure provides a faucet assembly (100) for dispensing water and liquid soap from a faucet body (102) sequentially. The faucet body (102) includes a first dispensing outlet (104) to dispense the water, and a second dispensing outlet (108) provided on the faucet body to dispense a liquid soap. In addition, a control unit (112) is provided that upon receiving a first signal indicative of hand detected in by a first sensing mean (202) in proximity to the first dispensing outlet (104), activates the first dispensing outlet to dispense the water for a first predefined time, and upon termination of the first predefined time, activate the second dispensing outlet to dispense the liquid soap, for a second pre-defined time, further activate the first dispensing outlet again to dispense the water for a third pre-defined to enable the user to wash soapy hand.

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