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(57) Abstract :

The embodiments of the present invention provide a tongue-thrust correction appliance which is used to eliminate and restrict the involuntary and incorrect swallowing technique in younger dental patients but is equally useful and adaptable to older individuals. The appliance comprises a body structure, that is, engageable with the upper jaw. The body structure comprises a pouch (simulation of the wired design in traditional crib) like downward projection which hoses the tongue by guiding to its near normal anatomic position and anterior seal to complete the swallow reflex and thus prevents direct forward projection of the tongue and results in an upward deflection of the tongue towards the roof of the mouth in a preferred pattern.

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