

**ABSTRACT**

**SWALLOWING FUNCTION RECOVERY DEVICE AND SWALLOWING  
FUNCTION RECOVERY SYSTEM**

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The present invention is configured to provide a device or the like that can efficiently recover functions of various muscles involved in swallowing function, in which an electrical connection state between a tongue (T) of a subject (animal such as human) (S) and a tongue guide (12) is maintained by a tongue interaction mechanism (11), an electrical connection state between an anterior throat portion (F) of the subject (S) and a pair of anterior throat portion guides (22) is maintained by an anterior throat portion interaction mechanism (21) in a direct or indirect manner, and accordingly, an EMS signal or an EMS current generated by an EMS signal generator (40) is reliably transmitted or flowed between the tongue (T) and the anterior throat portion (F) of the subject (S) through each of the tongue guide (12) and the pair of anterior throat portion guides (22).

Figure 1