

Title (en)

Method for adjusting the range of vibration frequencies of a reed sound-producing device

Title (de)

Verfahren zur Einstellung des Schwingungsfrequenzbereichs einer Vorrichtung zur Erzeugung von Tönen mit schwingenden Zungen

Title (fr)

Procédé de réglage de la gamme de fréquences de vibration d'un dispositif de production de sons à lames vibrantes

Publication

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Application

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Priority

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Abstract (en)

[origin: US2014366705A1] The invention concerns a method for adjusting the vibration frequency range of a sound producing device with vibrating tongues. The device includes an assembly formed of a comb extended by at least one vibrating tongue, said comb having at least one hole for the securing thereof to a support by means of a support jaw and of a tightening element traversing the support jaw and the hole in the aforesaid comb. According to the method, the frequency range is adjusted by reducing the free length of the vibrating tongue or tongues by the localised clamping of said tongues between the support jaw and a local counter-support.

IPC 8 full level

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