

Gothic arch tracing technique에 비교된 Simple tracing에 관한 연구

대구보건전문대학

- Abstract -

A Comparative study of Simple Tracing with Gothic Arch Tracing

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In the process of arranging artificial teeth the simple tracing technique was shown to be more precise and convenient for general use in dental clinic than gothic arch tracing.

The simple tracing technique had some advantages over other ones in that they were very useful to check protrusive, lateral and central occlusion of mandible movement, and it was very easy to transfer the oral condition and mandible movements precisely onto the articulator.

Also the technique was more effective than when using wax bite in that the functional movement range has shifted to 0.2 - 0.4mm from central occlusion.

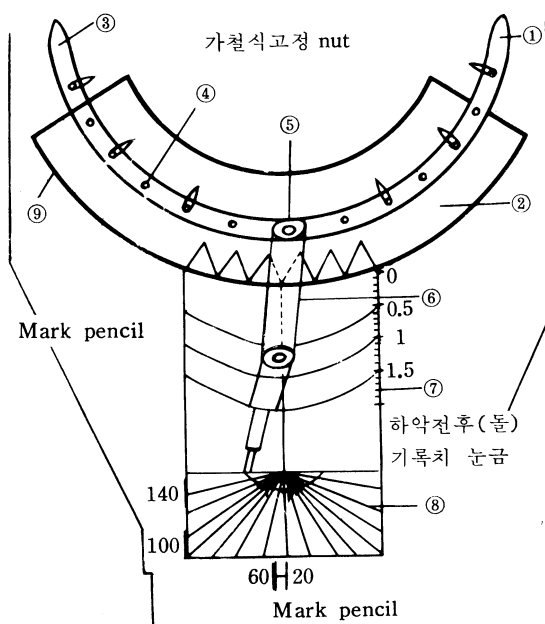
I. 서론

가 size 가
가 () Gothic arch tracing technique 가
(Articulator) Gothic 가
arch tracing 가
Simple tracing 가

II. 실험재료 및 방법.

1. 실험재료

Plastic
 (Clasp) Ring 8 mm 1~2cm
 () 8~9cm
 2~3mm
 () 6*8cm
 (clasp) 1*6mm
 Paraffin wax (Occlusion Rim)
 Lamp Torch lamp Articulator plaster



- | | |
|------------|---------------|
| ① 상악 | ⑥ Mark pencil |
| ② 하악요기판 | ⑦ 측방치 금속판 |
| ③ 양익 | ⑧ Median line |
| ④ Pin hole | ⑨ 교합제 |
| ⑤ 이동식 | |

2. 실험 방법

Working Model base
 plate Occlusion Rim
 (Median line)
 Simple tracing
 (clasp) simple tracing

tracing arch
 Rim
 (paper)

가

Rim

articulator mounting

III. 실험성적 및 고찰

가

Gothic arch

curve

of spee's

GYSi 100~14:() 120.
 133~156.(13.2.)
 120~150. simple Tracing
 140. 가

simple tracing

pin

occlusion rim

가

()

simple

VI. 결 론

(full denture) occlusion
 rim Articulater 가
 Gothic arch tracing
 tracing . Gothic arch simple 가
 (Centric occlusion)Hinge
 check
 (centric occlusion)
 가 0.2 ~ 0.4mm
 occlusal bite
 Complete denture()

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