

Smith²⁾ ,
 , 混用 가
 , 가
 Storer¹³⁾ Ortman¹²⁾ (rubber) soft liner가
 Soft liner silicon rubber
 materials Suchatlampong¹⁴⁾ silicon rubber ,
 Wright¹⁶⁾ liner 45 ° relief
 acrylic resin (維持孔)
 . Ortman¹²⁾ saddle stopper
 Storer¹³⁾ soft liner (resin base denture)
 ,
 ,
 , waxing up saddle metal base
 utility wax , 32
 , Ortman¹²⁾ Storer¹³⁾ gauge sheet wax
 14 gauge half-round wax .
 (stub) ,
 ,
 lining metal stub 0.3 0.5mm
 base denture liner 0.1 0.2mm ,
 가 , ,
 ,

cleaner, investment, vulcanite scraper, wetting agent, engine motor, polishing instrument.

2. 실험방법 Faber⁷⁾

soft liner metal
 frame work . Relief block out
 -
 sheet wax 28
 gauge, saddle 24 gauge relief
 saddle finishing line
 1mm wax
 ,
 ,
 2mm
 saddle stopper
 ,
 saddle metal base
 waxing up ,
 utility wax , 32
 ,
 gauge sheet wax
 14 gauge half-round wax .
 ,
 0.3 0.5mm
 stub carborundum disk point
 0.1 0.2mm ,
 ,
 soft liner mixing cast
 body packing .
 ,
 wax denture가 curing
 , curing slow method(long cure method)
 , soft liner가 (3 9
 , 65). Resin silicon rubber가
 routine metal base liner .

II. 실험재료 및 방법

1. 재료 및 기기

Artificial stone, reversible hydrocolloid, modeling wax, acrylic resin(Lang Co.), koster molloplastic-B, tinfoil substitute, chrome metal, gypsum product, agar flask, resin flask, cutting unit, mixing jar, spatula, rubber bowl, ultrasonic

III. 실험 결과

Fig 1 finishing line
 , Fig 2
 Fig 3 relief
 saddle 가 2
 Fig 4
 . Fig 5 waxing up
 가
 stub가
 0.2mm
 (Fig 6). Fig 6 stub
 (median line) (cross
 section) soft liner stub
 . Fig 7 soft liner
 Fig 8
 , Fig 9 Phillips¹¹⁾

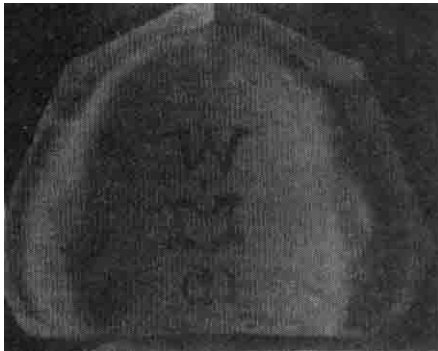


Fig 1. Working cast.

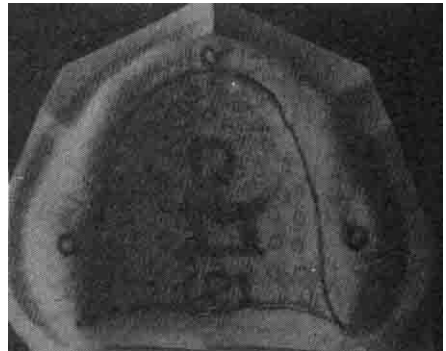


Fig 2. Designing the plate palatine outline.

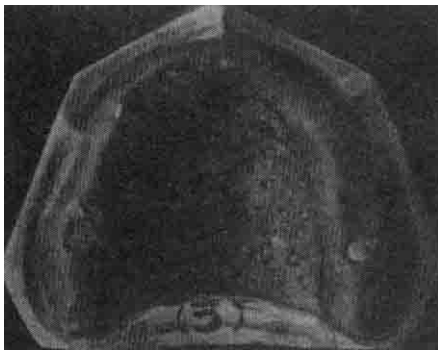


Fig 3. Relieving with wax.

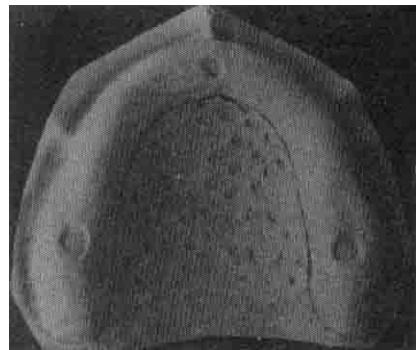


Fig 4. Design of metal is accurately transferred to refractory cast.

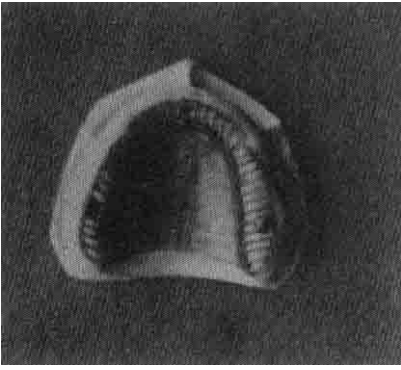


Fig 5. 口蓋內部 stub refractory cast waxing up.

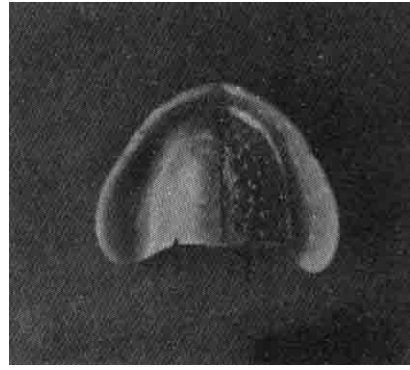


Fig 6. 口蓋內部 cross section 左 liner, 右 金屬 stub



Fig 7. 改善植立

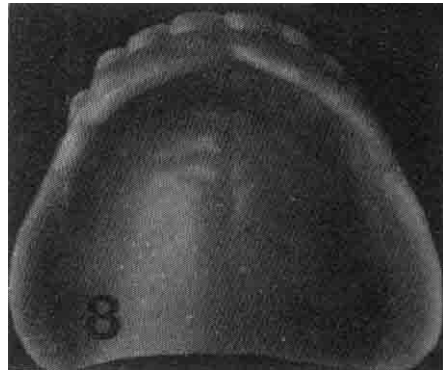


Fig 8. 比較 合成樹脂 床.



Fig 9. 比較 金屬樹脂 床 外形.



Fig 10. 比較 金屬樹脂 床 內形.

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