"ODDO"S Hinge Action Clasp Techniques

미산치과기공소

│. 서 론

ODDO Hinge Action Clasp Georgetown Maryland

Vincent J. Oddo

Ticonium

Casting clasp Wrought wire clasp undercut 0.010 " 0.020 "

0.030 "가

0DD0 Hinge action Clasp Hinge Open Close Teeth

undercut clasp

Ⅱ.본 론

Oddo Hinge Action Clasp Partial
Denture Insertion Streress
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Proximal Space Oddo Hinge Action Clasp

> . Clasp

Open close

가

Ⅲ. 특징 및 적응범위

1) Clasp

ubdercut

2) Oddo Hinge Action Clasp Hinge Open Close

Tissue undercut Relief

Block out 가

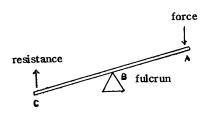
3) Interproximal Space undercut Retention

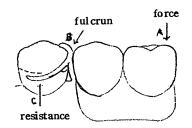
4) Labial Bar

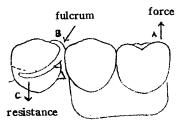
6)

5) Survey-line

가



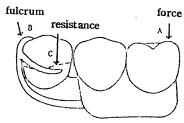


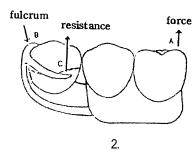


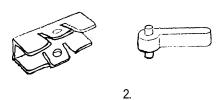
1.

1 2 clasp
Stress
3 Oddo Hinge Action clasp Male Female .







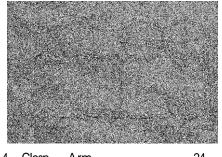


2) Master Model Duplication

- 3) Waxing up
 Hinge Attachment platic
 pattern Male part .
- 4) Spruing

5, 6, 7, 8 Waxing up

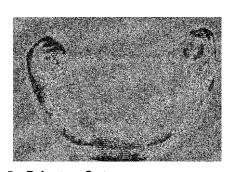
- 5) Stainless steel Female .(9)
 6) 10 clasp가
- Female Spring Action
 . Acrylic Resin Packing
 - clasp clasp Arm 가
- 7) Resin polishing



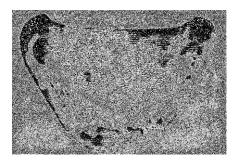
4. Clasp Arm 24 26 gauge Relieve .

Ⅳ. 기공실 작업과정

1) Master Stone Model
4
Oddo Hinge Action Clasp Arm
24 26 gauge Sheet
wax 가 Relief .
Tissue Undercut
Block-out

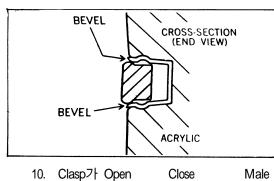


5. Refractory Cast



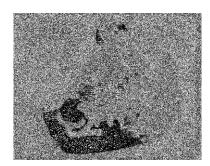
6. Waxing up

Spruing

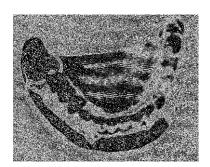




Female



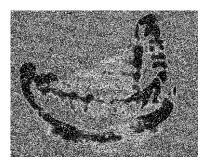
7. Clasp Male



11. Clasp가 Open



Partial Frame Hinge Clasp Male Poit



12. Clasp가 Close

Partial Denture



9. Female

∨. 결 론

가 Partial Denture 가

Oddo

Hinge Action Clasp가 가

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