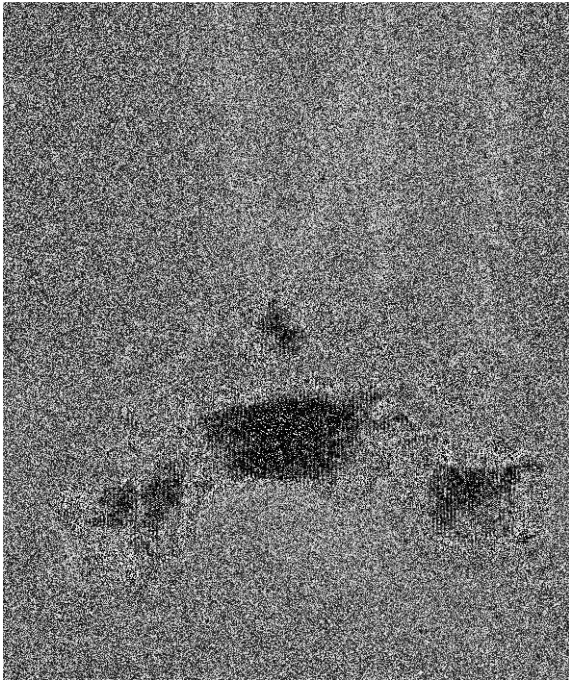


긴 전장을 갖는 고정성 도재금속보철물의 변형을 적게하는 방법에 대하여

대한치과기공학회 학술부장 모던치과기공소

Technique for minimizing dimensional changes in large-span ceramic metal fixed restorations



(dimensional change)가
(dimensional change)
(restoration)

base

1. (soldering index (wax) index blow pipe)
2. (water/powder ratio) (high-heat investment) (mixing)
3. (margin) 가 (crown)
4. (dowel fin) 가 (high heat resistant pin) (pin) (long-span pontics)
5. 가
6. base (pin) (mix) base (long span pontic) 가 base 10mm

(soldering)

(long span-fixed

restoration)

7. 100 가
(solder)

(heat sink effect)
(soldering investment)

토론(discussion)

(post-soldering technique)
(margin)

base
가 (burnout furnace) 가
glazing

(rods) (porcelain
pontic) (rods)

가

(foil)

(dimensional change)

결론(Conclusion)

가
(long span pontic section)
(horizontal displacement)

가

(dimensional change)

(high temperature resistant pins)

(soldering)

(solder) (minor adjustment)

(porcelain)

(dimensional change)

가
(large restoration)