

Title (en)  
DENTAL RESTORATION DEVICE

Title (de)  
ZAHNRESTAURATIONSVORRICHTUNG

Title (fr)  
DISPOSITIF DESTINE A ETRE UTILISE LORS DE LA RECONSTITUTION DENTAIRE

Publication  
**EP 1830737 A1 20070912 (FR)**

Application  
**EP 05778848 A 20050615**

Priority  
• FR 2005001504 W 20050615  
• FR 0413299 A 20041208

Abstract (en)  
[origin: WO2006061467A1] The invention relates to a device for anatomically restoring a tooth having a proximal caries (5), wherein the inventive device is made of an elastically deformable material and consists of two end units (2a, 2b) which are connected by a vertical wall (3) whose height (hp) is greater than the thickness thereof (e) and are separable from each other by a pair of forceps (6). Said device is characterised in that the vertical wall (3) is shaped in the form of a corner, the height thereof (hp) is sufficiently high in such a way that it forms an interdental partition for the proximal caries (5) when the end units (2a, 2b) are brought into contact with the walls of said tooth (4') having the proximal caries and with a tooth (4) in front of the caries (5).

IPC 8 full level  
**A61C 5/12** (2006.01); **A61C 5/85** (2017.01); **A61C 5/88** (2017.01)

CPC (source: EP US)  
**A61C 5/85** (2017.01 - EP US); **A61C 5/88** (2017.01 - EP US)

Citation (search report)  
See references of WO 2006061467A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006061467 A1 20060615**; EP 1830737 A1 20070912; US 2009104581 A1 20090423

DOCDB simple family (application)  
**FR 2005001504 W 20050615**; EP 05778848 A 20050615; US 79273605 A 20050615