CLAIMS

1. An orthodontic appliance (1) for use in a state fitted in an oral cavity,

which orthodontic appliance (1) is characterized by comprising an orthodontic unit (10) to be removably installed in the oral cavity and molar caps (20) erected near the orthodontic unit, and wherein

the orthodontic unit (10) comprises a pair of U-shaped devices formed of a maxillary orthodontic unit (11) and a mandibular orthodontic unit (12) united by wires (13), straightening of teeth being performed while positions of upper and lower jaws are being adjusted,

the molar caps (20) comprise large covering lids for anchoring that are slightly higher than surrounding teeth and that are almost the same shaped with molars, and are formed to be fittable and mountable at four molar locations of the upper and lower jaws so that the upper and lower molar caps come to occlude, in order to promote occlusion at proper position with the occlusion of the upper and lower molar caps.

the orthodontic unit (10) is, for mounting the molar caps (20) on desired left, right, upper and lower molars to perform straightening of teeth with the orthodontic unit (10) along with occlusal elevation, locked to the molar caps (20) through grooves (14) provided in the maxillary orthodontic unit (11) of the orthodontic unit (10) to be thereby mounted on outer peripheries of the molar caps (20).

2. An orthodontic appliance according to claim 1, characterized in that the molar caps (20) are made of resin.