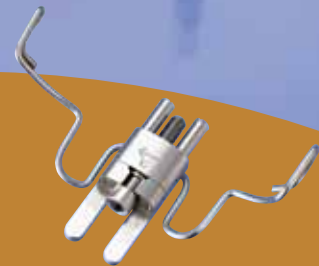


The Frog Appliance



The Frog Appliance

*The Simplified Molar Distalizer**

Description of the appliance

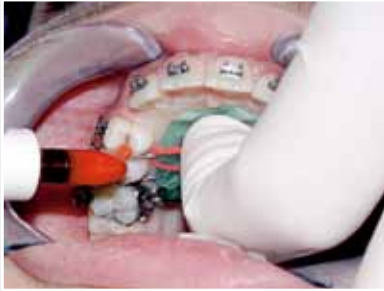
Distalizing maxillary first molars is often an objective in treatment plans involving Class II malocclusions and it is sometimes indicated for non-extraction treatments with maxillary crowding. Patient compliance has become a factor in choosing effective orthodontic appliances.

In recent years various appliances that do not require patient compliance have been developed to drive maxillary molars distally. Some of these appliances produce unwanted tipping of the maxillary molars and a tendency to create crossbites if not

properly adjusted. While all of them have demonstrated successful molar distalization, they vary in difficulty of fabrication, delivery to the patient and in ease of activation following delivery of the appliance.

The fabrication and delivery of the FROG Simplified Molar Distalizer is relatively simple and it is very easy to activate. It is easily activated from the anterior by simply turning the screw counterclockwise.

Advantages



- Easy assembling and activation
- No patient compliance
- The appliance is invisible (palatal placement)
- Offers 3-D molar control



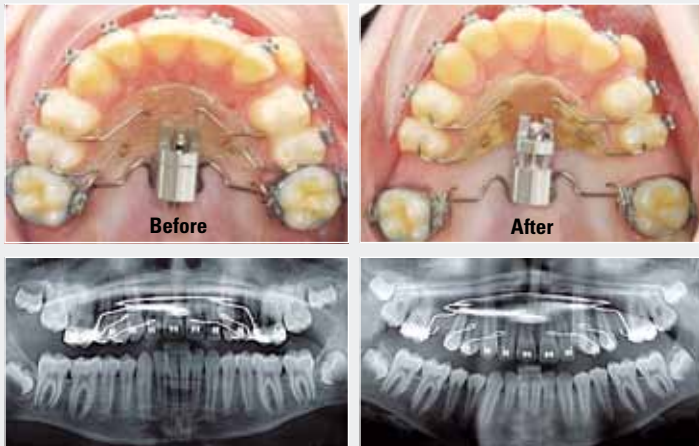
- The spring is easily removed and adjusted
- Bodily molar movement after just 4 months
- Unilateral or bilateral distalization



- Easy to activate, reduced chair time
- Each turn of the screw counterclockwise delivers 0.4 mm of distalization
- Can be used for first phase or in combination with fixed appliances

Patient cases

Case 1



Case 2 – after molar distalisation



Case 2 – finished



Kit



FROG-appliance – kit for 1 patient
 1 screw
 1 preformed spring
 1 screwdriver
 1 Laboratory and delivery instruction
Order-No. 169-1000

FROG-appliance – kit for 5 patients
 without screwdriver
 5 screws
 5 preformed springs
 1 Laboratory and delivery instruction
Order-No. 169-5000

Screwdrivers for FROG-appliance
 5 screwdrivers
Order-No. 100-1523

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