

Title (en)

Apparatus for training, correcting and/or facilitating proper combined use of masticatory and neck muscles.

Title (de)

Vorrichtung zum Trainieren, Beheben und/oder Erleichterung von kombinierten Gebrauch von den Kaumittel- und Halsmuskeln.

Title (fr)

L'appareil pour la formation, corrigéant et/ou facilitant l'utilisation combinée appropriée du masticatoire et muscles du cou.

Publication

EP 2239022 A1 20101013 (EN)

Application

EP 09157449 A 20090406

Priority

EP 09157449 A 20090406

Abstract (en)

The present invention relates to an apparatus to be inserted between the dental arches to help them maintain their correct position, particularly during mastication, thereby facilitating a proper combined use of masticatory and neck muscles, to correct or prevent the development of postural changes that might cause mastication problems and possible pathologic states deriving therefrom, such as headache, cervical pain, backache, etc. More particularly, the apparatus of the invention comprises two supports to be placed at both sides of the mouth, between the teeth and the cheeks, with plate-like elements projecting therefrom to be inserted between the teeth, wherein said supports are separate and independent.

IPC 8 full level

A63B 23/03 (2006.01)

CPC (source: EP)

A63B 23/032 (2013.01); **A63B 71/085** (2013.01)

Citation (search report)

- [X] DE 29509294 U1 19950824 - RIXECKER HERBERT DR DR [DE]
- [A] US 6012919 A 20000111 - CROSS III HENRY D [US], et al
- [A] DE 19831741 C1 20000113 - DREVE DENTAMID GMBH [DE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2239022 A1 20101013; EP 2239022 B1 20120404; AT E552034 T1 20120415; ES 2385534 T3 20120726

DOCDB simple family (application)

EP 09157449 A 20090406; AT 09157449 T 20090406; ES 09157449 T 20090406