

Title (en)

JAW IMPLANT ARRANGEMENT WITH AN IMPLANT SHAFT AND INSERTION TOOL

Title (de)

KIEFERIMPLANTATEINRICHTUNG MIT EINEM IMPLANTATSCHAFT UND EINEM EINSETZWERKZEUG

Title (fr)

SYSTEME D'IMPLANT MAXILLAIRE COMPORTANT UNE TIGE D'IMPLANT ET UN OUTIL DE MISE EN PLACE

Publication

EP 0750479 A1 19970102 (DE)

Application

EP 95942153 A 19951214

Priority

- DE 9420038 U 19941214
- EP 9504942 W 19951214

Abstract (en)

[origin: WO9618355A1] The invention concerns an implant arrangement for securing a denture to a jawbone. The invention achieves the object of securing a denture to an implant in a simple manner, even when the amount of bone in the jawbone is insufficient. The implant arrangement comprises an implant shaft (2) which is provided at its upper end with a threaded blind hole (9) whose central axis (10) is inclined relative to the central axis (6) of the implant shaft (2). The implant shaft (2) can therefore be inserted into the jawbone such the implant shaft is inclined relative to the denture crown axis. The crown axis of the denture itself remains in the desired position. By means of a special screwed-on insertion instrument the angled implant can be inserted in a rotationally symmetrical manner without requiring additional space, even in narrow tooth gaps.

IPC 1-7

A61C 8/00

IPC 8 full level

A61C 8/00 (2006.01)

CPC (source: EP US)

A61C 8/0075 (2013.01 - EP US); **A61C 8/0089** (2013.01 - EP US)

Citation (search report)

See references of WO 9618355A1

Cited by

CN109069231A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

DE 9420038 U1 19950209; EP 0750479 A1 19970102; US 5727942 A 19980317; WO 9618355 A1 19960620

DOCDB simple family (application)

DE 9420038 U 19941214; EP 9504942 W 19951214; EP 95942153 A 19951214; US 68756896 A 19960809