

Title (en)

DRILLING TOOL FOR DENTAL IMPLANT SURGERY, COMPRISING A STEPPED GUIDE

Title (de)

BOHRWERKZEUG FÜR DENTALIMPLANTATOOPERATION MIT SCHRITTWEISER FÜHRUNG

Title (fr)

OUTIL DE FORAGE POUR CHIRURGIE DENTAIRE IMPLANTAIRE, COMPRENANT UN GUIDE ÉTAGÉ

Publication

**EP 3113713 A1 20170111 (FR)**

Application

**EP 15711258 A 20150227**

Priority

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Abstract (en)

[origin: WO2015132513A1] Drilling tool (6) for dental implant surgery, this tool (6) comprising: a drilling head (7); a cylindrical mandrel rigidly connected to the head (7) and coaxial therewith, this mandrel being able to be mounted in a pin in order to effect a rotational coupling of the drilling head (7) to this pin; a mesio-distal guide cylinder (18) coaxial with the drilling head (7), this mesio-distal guide cylinder (18) having an external diameter (D2), called the mesio-distal guide diameter, greater than the drilling diameter (D1); a vestibulo-lingual guide cylinder (19) coaxial with the drilling head (7) and situated under the mesio-distal guide cylinder (18), this vestibulo- lingual guide cylinder (19) having an external diameter (D3), called the vestibulo-lingual guide diameter, smaller than the mesio-distal guide diameter (D2).

IPC 8 full level

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CPC (source: EP KR US)

**A61C 1/084** (2013.01 - EP KR US); **A61C 3/02** (2013.01 - KR); **A61C 8/0089** (2013.01 - KR)

Citation (search report)

See references of WO 2015132513A1

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