

Title (en)
COUPLING SYSTEM FOR HAND INSTRUMENTS FOR DENTAL OR SURGICAL USE

Title (de)
KOPPLUNGSSYSTEM FÜR EIN HANDINSTRUMENT FÜR DENTALE UND CHIRURGISCHE VERWENDUNG

Title (fr)
SYSTEME D'ACCOUPLEMENT POUR INSTRUMENT A MAIN A USAGE DENTAIRE OU CHIRURGICAL

Publication
EP 1991136 A1 20081119 (FR)

Application
EP 07730283 A 20070621

Priority

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Abstract (en)
[origin: EP1880683A1] The system (12) has two oblong windows (14) axially provided in a downstream end of a hollow shaft (13). The windows limit path of a removable pin (15) for defining a position in which the windows are separated to the maximum, and another position in which the windows are approached to the maximum, for the shaft and a lower gripper mechanism. A sleeve (20) is fixed on the end of the shaft and has a length such that the sleeve allows the pin to appear for inserting or removing the pin to permit connection or separation of the system and the mechanism, in the latter position only.

IPC 8 full level
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CPC (source: EP US)
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See references of WO 2008009534A1

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EP 06117350 A 20060718; CN 200780013116 A 20070621; EP 07730283 A 20070621; EP 2007056170 W 20070621; JP 2009519897 A 20070621; RU 2008135812 A 20070621; US 29327907 A 20070621