Title (en)

A support for accessory dental instruments on dental units.

Title (de

Halter für Dentalinstrumente auf zahnärztliche Einheiten

Title (fr)

Support pour instruments dentaires sur unités de soins dentaires

Publication

EP 1177783 A3 20030507 (EN)

Application

EP 01830480 A 20010719

Priority

IT BO20000466 A 20000728

Abstract (en)

[origin: EP1177783A2] A support for accessory dental instruments comprises a central body (2) with, on one of its surfaces (2a), a plurality of open seats (3), extending in a transversal direction (T) and over an operating section (U), which removably hold instruments (4) with a diameter (S) which can be attached to relative supply cables and/or pipes (5) with a diameter (C); the support (1) comprises a rod-shaped grip element (6), connected by removable connecting means (7) to a single central support arm (8) on and projecting from the central body (2); this grip element (6) extends parallel with the central body (2), in the transversal direction (T) and has a length (L) at least equal to the operating section (U); the grip element (6) is also positioned opposite the open seats (3) and at a distance (D) from the seats (3) equal to the diameter (C) of the cables and/or pipes (5), and less than the diameter (S) of the instruments (4), to prevent the instruments (4) from accidentally dropping below the central body (2) and, respectively, to allow sliding operation and repositioning of the instruments (4) with the relative cables and/or pipes (5) in the seats (3). <IMAGE>

IPC 1-7

A61G 15/16

IPC 8 full level

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CPC (source: EP)

A61G 15/16 (2013.01)

Citation (search report)

- [A] EP 0734694 A2 19961002 CASTELLINI SPA [IT]
- [A] FR 2555040 A1 19850524 GALLUS UNION [FR]
- [A] EP 0071846 A2 19830216 SIEMENS AG [DE]
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Cited by

EP4173610A1; WO2023072569A1

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