

Title (en)
SURGICAL HEADREST

Title (de)
CHIRURISCHE KOPFSTÜTZE

Title (fr)
TETIERE CHIRURGICALE

Publication
EP 0814742 A1 19980107 (FR)

Application
EP 96901415 A 19960118

Priority

- FR 9600086 W 19960118
- FR 9413436 A 19941109

Abstract (en)
[origin: FR2726465A1] The surgical head support, to hold the patient's head, has a main support structure of five tubes (5a-5d) in pairs in an L-shape on a vertical plane parallel to the planes (O,X,Y). The two L-shapes are assembled at their angled lines by a fifth tube (5g). A sixth tube (5e) at the rear section, formed by two horizontal tubes (5a,5b) gives a cushioned support along the OX plane in a chin support action. The upper section of the structure, formed by two vertical tubes (5c,5d), supports a seventh tube (5f) with a cushioned partial support action. The front support (8) is attached to the centre of the horizontal tube (5g) of the main support. The assembly gives a triangulation of the three support zones at the chin, frontal and parietal areas. The vertical support shaft (1) allows the assembly to move on and around the OX axis. The hollow tubes are of epoxy and carbon fibres, glued to shaped nylon bodies, with an Araldite (RTM) epoxy. The other components are of nylon.

IPC 1-7
A61G 13/12

IPC 8 full level
A61B 19/00 (2006.01); **A61G 13/12** (2006.01)

CPC (source: EP)
A61G 13/0054 (2016.10); **A61G 13/12** (2013.01); **A61G 13/101** (2013.01); **A61G 13/121** (2013.01); **A61G 2200/325** (2013.01)

Citation (search report)
See references of WO 9725956A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
FR 2726465 A1 19960510; FR 2726465 B1 19970307; EP 0814742 A1 19980107; JP H11502146 A 19990223; WO 9725956 A1 19970724

DOCDB simple family (application)
FR 9413436 A 19941109; EP 96901415 A 19960118; FR 9600086 W 19960118; JP 52572297 A 19960118