

Title (en)
Connection module

Title (de)
Verbindungsmodul

Title (fr)
Module de connexion

Publication
EP 0691713 B1 19981021 (DE)

Application
EP 95110359 A 19950703

Priority
DE 4423403 A 19940704

Abstract (en)
[origin: EP0691713A2] The connector module enable electrical energy and/or information signals to be transmitted between the surface (16) of an operating table on which the patient lies and a support unit (10) releasably connected to that surface (16). The module includes a module part (42) on the table side and a module part (44) on the support side. A first group of transmission elements (88, 98) is provided in one of the module parts (42, 44) to transmit electrical energy and/or information signals. A second and third group of complementary transmission elements (60, 72) are arranged in the other module part (44, 42) such that when the table surface (16) is connected to the support (10) with the surface in a first position relative to the support (10), the transmission elements (88, 98) of the first group cooperate with those of the second group (60, 72). When the table surface (16) is connected in a second position relative to the support (10), the second position being rotated about the main axis relative to the first, the transmission elements (88, 98) of the first group cooperate with those of the third group. <IMAGE>

IPC 1-7
H01R 23/00; **A61G 13/00**; **G02B 6/38**

IPC 8 full level
A61B 90/00 (2016.01); **A61G 13/00** (2006.01); **A61G 13/08** (2006.01); **A61G 13/10** (2006.01); **G02B 6/38** (2006.01); **A61G 7/10** (2006.01)

CPC (source: EP US)
A61G 13/107 (2013.01 - EP US); **A61G 7/1019** (2013.01 - EP US); **A61G 7/1057** (2013.01 - EP US); **A61G 7/1076** (2013.01 - EP US); **A61G 2200/32** (2013.01 - EP US); **A61G 2200/34** (2013.01 - EP US); **H01R 13/24** (2013.01 - EP US); **H01R 24/76** (2013.01 - EP US)

Cited by
DE10253878A1; DE10253878B4; WO0135894A1

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 0691713 A2 19960110; **EP 0691713 A3 19960925**; **EP 0691713 B1 19981021**; DE 4423403 A1 19960111; DE 59503971 D1 19981126; JP 3593181 B2 20041124; JP H08280759 A 19961029; US 5649833 A 19970722

DOCDB simple family (application)
EP 95110359 A 19950703; DE 4423403 A 19940704; DE 59503971 T 19950703; JP 16889695 A 19950704; US 49608195 A 19950628