

Title (en)
OPERATING TABLE

Publication
EP 0139118 B2 19920812 (DE)

Application
EP 84108941 A 19840727

Priority
DE 3328908 A 19830810

Abstract (en)
[origin: US4589642A] An operating table includes a support surface with several support surface sections hydraulically adjustable relative to one another, a support column for the support surface with a column head (16) on which head the support surface is supported for pivotal movement and hydraulic adjustment and with a column foot (14) which is connected with the column head (16) through a hydraulic lifting apparatus (18), and a hydraulic unit (24) for operating the lifting apparatus and the work cylinders for adjusting the support surface sections. The hydraulic unit (24) is arranged on the column head (16). The lifting apparatus (18) includes two antiparallel lifting cylinders (26, 28) arranged next to one another and connected in parallel with one another having similar interior cross sections, the piston rod (30) of one cylinder being connected with the column head (16) and the piston rod (32) of the other cylinder being connected with the column foot (14). The pressure fluid supply and exhaust for the lifting apparatus (18) takes place through the piston rod (30) connected with the column head (16).

IPC 1-7
A61G 13/00

IPC 8 full level
A61G 13/06 (2006.01); **A61G 9/00** (2006.01); **A61G 13/00** (2006.01); **A61G 13/02** (2006.01)

CPC (source: EP US)
A61G 13/02 (2013.01 - EP US); **A61G 13/06** (2013.01 - EP US); **A61G 2203/12** (2013.01 - EP US)

Cited by
EP0406462A1; US10895273B2; US10912697B2; WO2016124529A1

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
DE 3328908 A1 19850228; **DE 3328908 C2 19910117**; DE 3470117 D1 19880505; EP 0139118 A1 19850502; EP 0139118 B1 19880330; EP 0139118 B2 19920812; HU 189925 B 19860828; HU T35170 A 19850628; JP H0443670 B2 19920717; JP S60122562 A 19850701; RU 1787028 C 19930107; US 4589642 A 19860520

DOCDB simple family (application)
DE 3328908 A 19830810; DE 3470117 T 19840727; EP 84108941 A 19840727; HU 286384 A 19840725; JP 16770984 A 19840810; SU 3780019 A 19840807; US 63159384 A 19840717