

Title (en)
EXAMINATION CHAIR

Title (de)
UNTERSUCHUNGSSTUHL

Title (fr)
FAUTEUIL D'EXAMEN

Publication
EP 1131034 B1 20041110 (DE)

Application
EP 99964488 A 19991117

Priority
• DE 19853271 A 19981118
• EP 9908814 W 19991117

Abstract (en)
[origin: US6672668B1] An examination chair for gynecological and urological examinations, comprising a chair part (14) with a seat (22) and a backrest (24), and a support column (12) that has a column head which can be adjusted heightwise through an actuator (20), on which the chair section is mounted, the backrest (24) being pivotally mounted on the column head (18) for movement about a horizontal pivot axis (28) and being so pivotable by a drive mechanism (30), the seat (22) being pivotally mounted on the backrest (24) for movement about a second pivot axis (36) parallel to the axis (28) and also connected to the backrest (24) by a four-corner linkage (38) that includes both pivot axes (28,36), a link axis (40) fixed to the seat, and a free link axis (42), the link (46) of the linkage (38) connecting the first pivot axis (28) to the free axis (42) being a first lever arm of a two-armed control lever (48) and cooperating with a stop (54) secured to the column to determine the fundamental position of the seat (22), the second lever arm (50) of the control lever (48) being designed to cooperate with a stop (60) on the backrest.

IPC 1-7
A61G 15/04

IPC 8 full level
A61G 15/04 (2006.01); **A61G 13/00** (2006.01); **A61G 15/00** (2006.01); **A61G 15/02** (2006.01)

CPC (source: EP KR US)
A61G 5/02 (2013.01 - KR); **A61G 15/005** (2013.01 - EP KR US); **A61G 15/02** (2013.01 - EP US)

Cited by
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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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US 6672668 B1 20040106; AT E281814 T1 20041115; CZ 20011687 A3 20020116; CZ 298482 B6 20071017; DE 19853271 A1 20000525; DE 59911060 D1 20041216; EP 1131034 A1 20010912; EP 1131034 B1 20041110; ES 2233093 T3 20050601; JP 2002529198 A 20020910; KR 100572096 B1 20060417; KR 20010075704 A 20010809; PL 192666 B1 20061130; PL 347660 A1 20020422; TW 473385 B 20020121; WO 0028938 A1 20000525

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