

Title (en)
Improved height adjusting mechanism for a table top

Title (de)
Höhenverstellvorrichtung für eine Tischplatte

Title (fr)
Mécanisme pour le règlement en hauteur d'un plateau

Publication
EP 1208770 B1 20040901 (EN)

Application
EP 01127116 A 20011115

Priority
IT MI20002543 A 20001124

Abstract (en)
[origin: EP1208770A1] The adjusting mechanism for adjusting the height of a table top consists of a first member (11) and a second member (12) connected to each other to form a kinematic screw pair, wherein the first member (11) of the pair acts as a lead screw member and the second member (12) of the pair acts as a nut screw member. The first member (11) and the second member (12) of the pair are mutually constrained by means of one or more rolling elements (13) intended to establish a rolling contact therebetween. <IMAGE>

IPC 1-7
A47B 91/02; **A47B 9/04**

IPC 8 full level
A47B 9/04 (2006.01); **B66F 3/08** (2006.01)

CPC (source: EP)
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Cited by
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DOCDB simple family (publication)
EP 1208770 A1 20020529; **EP 1208770 B1 20040901**; AT E274818 T1 20040915; DE 60105252 D1 20041007; DE 60105252 T2 20050901; ES 2225388 T3 20050316; IT 1319773 B1 20031103; IT MI20002543 A1 20020524

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