

Title (en)  
Height adjustable underframe

Title (de)  
HÖHENVERSTELLBARES UNTERGESTELL

Title (fr)  
Piètement réglable en hauteur

Publication  
**EP 0963717 A3 20020918 (EN)**

Application  
**EP 99610033 A 19990526**

Priority  
DK 72098 A 19980529

Abstract (en)  
[origin: EP0963717A2] This invention concerns a height-adjustable underframe for a table or a similar work platform, said underframe (1) comprising a cross-beam (10) with at least two telescopically adjustable legs (2), a mechanically-driven movement arrangement (20) to which cords are connected which run over cord pulleys in the underframe and the legs (2), and are arranged to work between a lower leg part (3) and at least one upper leg part (5). According to the invention, the mechanically-driven movement arrangement (20) comprises a toothed wheel (25) in engagement with a toothed element (26), where a compression spring element (30) co-operates with the toothed element (26) for the displacement of this in the longitudinal direction of the cross-beam (10) for the adjustment of the height of the legs (2), in that a first and a second cord (40 and 41 respectively) are secured to an end (29) of the toothed element (26). <IMAGE>

IPC 1-7  
**A47B 9/12**

IPC 8 full level  
**A47B 9/12** (2006.01)

CPC (source: EP)  
**A47B 9/12** (2013.01); **A47B 2200/0054** (2013.01)

Citation (search report)  
• [A] DE 4425680 A1 19960125 - FLAMME KLAUS PETER DIPL ING [DE]  
• [DA] SE 502504 C2 19951030 - SKELLEFTEAA EN INNOVATIONS TEK [SE]

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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0963717 A2 19991215; EP 0963717 A3 20020918; DK 72098 A 19991130**

DOCDB simple family (application)  
**EP 99610033 A 19990526; DK 72098 A 19980529**