

Title (en)

Height adjustable underframe

Title (de)

HÖHENVERSTELLBARES UNTERGESTELL

Title (fr)

Piètement réglable en hauteur

Publication

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Application

EP 99610033 A 19990526

Priority

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Abstract (en)

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>

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IPC 8 full level

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Cited by

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