

Title (en)

Mobile frame and ladder for scaffolding respectively for working platform

Title (de)

Verfahrbares Gestell und Gerüst-bzw. Podestleiter

Title (fr)

Cadre mobile et échelle pour échafaudage respectivement pour plate-forme de travail

Publication

EP 0727559 B1 19990714 (DE)

Application

EP 96101988 A 19960212

Priority

DE 19505066 A 19950215

Abstract (en)

[origin: EP0727559A1] The feet (2) on which the frame stands can be raised and lowered in relation to the wheels (3) using a control mechanism (9). At least one step (4) - in the case of several steps, the lowest - is movably mounted. A lifting element (10) lifts off from the ground when weight is applied to the feet. Simultaneously, the step movable by the control mechanism is retracted into the first position. A support frame (7) swivelling with the wheels is swivel mounted on the base frame (6). The control comprises a locking mechanism pivot mounted on the base frame and sliding along the underside of the rotary step at one end. The other end is pressed by a spring (12) on the support frame against the inside of the rotary step.

IPC 1-7

E06C 1/397; **E04G 1/24**

IPC 8 full level

E04G 1/24 (2006.01); **E06C 1/397** (2006.01)

CPC (source: EP)

E04G 1/24 (2013.01); **E06C 1/397** (2013.01); **E04G 2001/242** (2013.01)

Cited by

CN107060633A; CN105201395A; CN108756715A; SG124286A1; FR3001757A1; EP3309349A4; FR2791085A1; CN108868578A; CN103967405A; CN105339569A; AU2013388412B2; CN106193990A; CN107299818A; CN107313712A; CN107514226A; US6179087B1; WO2014177233A1; WO9716621A1

Designated contracting state (EPC)

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