

Title (en)

Support apparatus and foldable ladder, stepladder or scaffolding with such a support apparatus

Title (de)

Stützvorrichtung und Klappleiter, Trittleiter oder Gerüst mit einer solchen Stützvorrichtung

Title (fr)

Appareil de support et échelle pliable, escabeau ou échafaudage avec un tel appareil de support

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Application

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Abstract (en)

[origin: WO2012050433A1] The present invention relates to a support apparatus (1a; 1b) that comprises legs (4, 5) which at one end thereof are connected to each other by means of a hinge arrangement (6) and which at the other end thereof comprise respective support feet (7). The said legs (4, 5) each comprise leg sections (8, 9), which are adjustable with respect to each other for providing an adjustable leg length. The support apparatus (1a; 1b) comprises elements of the operating mechanism that are at least partly integrated in, or are at least partly located at, the hinge arrangement (6). The present invention also relates to a foldable ladder or stepladder (2) or scaffolding or platform ladder (22) in which these support apparatuses (1a, 1b) have been applied for simultaneous adjustment of the legs (4, 5).

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