

Title (en)
Platform for lifting persons.

Title (de)
Hubarbeitsbühne.

Title (fr)
Plate-forme pour élever des personnes.

Publication
EP 0159467 A2 19851030 (DE)

Application
EP 85100609 A 19850122

Priority
DE 3415074 A 19840421

Abstract (en)
1. Platform for lifting persons, in particular a working platform for building trade workers, comprising a vertically adjustable working platform with associated posts (1), said working platform having at least two cross members (2) which are arranged at a distance from one another and can be interconnected by means of longitudinal members (2), said cross members (3) being vertically adjustable by means of a rack-and-pinion drive (31) and being guided by rollers (15, 25) on tracks (16) in or on the posts (1), and comprising drive wheels or rollers (29), the two posts (1) being connected to one another by means of a cross shaft (7), characterised in that the drive wheels or rollers (29) are arranged on a frame (28) on the cross members (2) or on parts (19) connected to the cross members (2), and in a lower position of the working platform rest on a base and thus raise the two posts (1).

Abstract (de)
Eine Hubarbeitsbühne, insbesondere Arbeitsbühne für Bauhandwerker, mit einer höhenverstellbar mit Ständern (1) verbundenen Arbeitsplattform weist wenigstens zwei auf Abstand voneinander angeordnete und durch Längsträger (3) miteinander verbindbare Querträger (2) auf; die mit Laufrollen (15, 25) versehen sind, über die die Querträger (2) jeweils höhenverstellbar an oder in einem Ständer (1) geführt sind, wobei die Achsen (11, 18) der Laufrollen jeweils in einem mit dem Querträger (2) verbundenen Tragteil (19) gelagert sind und die Laufrollen auf Laufbahnen (16) in oder an dem Ständer (1) geführt sind.

IPC 1-7
B66F 7/12; **B66F 11/04**

IPC 8 full level
B66F 7/12 (2006.01); **B66F 11/04** (2006.01)

CPC (source: EP)
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EP 0159467 A2 19851030; **EP 0159467 A3 19870325**; **EP 0159467 B1 19891129**; AT E48270 T1 19891215; DE 3415074 A1 19851024

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