

Title (en)
WORKING SCAFFOLD.

Title (de)
ARBEITSGERÜST.

Title (fr)
ECHAFFAUDAGE.

Publication
EP 0016030 A1 19801001 (EN)

Application
EP 79900628 A 19800110

Priority
SE 7806566 A 19780605

Abstract (en)
[origin: WO8000031A1] A displaceable working scaffold with a vertically adjustable working platform and with legs arranged in pairs and each consisting of two parts movable relative to each other. One of the problems with known working scaffolds of this type is the mounting and dismantling procedures, which are difficult and time-consuming, and to a large extent this is due to the fact that the known scaffolds consist of a relatively great number of parts that must be joined and dismantled each time the known scaffolds are to be set up and taken down, respectively. I.a. to solve this it is suggested according to the present invention that a jack (16) is arranged between the upper and lower parts of the legs (10) in each pair of legs by means of which the working platform (3) is raised and lowered and that detachable staying means (23, 24) for staying the pair of legs are arranged between the working platform (3) and the upper portions (10a) of the legs, a hinge (11, 12) being provided for their connection to the working platform, around which the relative leg (10) can be turned towards the working platform (3) after at last partly loosening said connection.

Abstract (fr)
Un echafaudage mobile possede une plateforme de travail réglable verticalement et des jambages disposés par paire consistant chacun en deux parties mobiles l'une par rapport a l'autre. L'un des problèmes relatif aux echafaudages de travail de ce type reside dans le montage et le demontage qui sont difficiles et prennent du temps; en grande partie ceci est du au fait que les echafaudages connus consistent en un nombre relativement important de pieces qui doivent etre assemblees et demontees a chaque fois que ces derniers doivent etre montés et demontés. De maniere a resoudre ce probleme la presente invention propose qu'un cric (16) soit dispose entre les parties superieures et inferieures des jambages (10) de chaque paire de jambages au moyen duquel la plateforme de travail (3) est elevee et abaissee et que des etais detachables (23, 24) de maintien des paires de jambages soit disposés entre la plateforme de travail (3) et les parties superieures (10a) des jambages, une charniere (11, 12) étant prevue pour leur liaison avec la plateforme de travail de facon telle que la jambe (10) puisse pivoter autour de la liaison vers la plateforme de travail (3) apres desserrage au moins partiel de ladite liaison.

IPC 1-7
E04G 1/18

IPC 8 full level
E04G 1/18 (2006.01)

CPC (source: EP)
E04G 1/18 (2013.01)

Designated contracting state (EPC)
AT CH DE GB

DOCDB simple family (publication)
WO 8000031 A1 19800110; EP 0016030 A1 19801001; FI 791799 A 19791206; NO 791832 L 19791206; SE 407704 B 19790409

DOCDB simple family (application)
SE 7900122 W 19790528; EP 79900628 A 19800110; FI 791799 A 19790605; NO 791832 A 19790601; SE 7806566 A 19780605