

Title (en)
WORKING PLATFORM

Title (de)
ARBEITSBÜHNE

Title (fr)
PLATEFORME DE TRAVAIL

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Abstract (en)
[origin: US5915497A] PCT No. PCT/EP95/03251 Sec. 371 Date Jul. 28, 1997 Sec. 102(e) Date Jul. 28, 1997 PCT Filed Aug. 16, 1995 PCT Pub. No. WO96/15341 PCT Pub. Date May 23, 1996 Working platforms for scaffolding must be light and functional and easily stackable. It must therefore be possible to include all their components with a long useful life in the static calculations as well. The requirements include both great rigidity in the corner joint of a rectangular bearing frame for the working platform and the smallest possible gaps between adjacent platforms. Above all, however, the smallest possible number of components must be used to keep the costs of such a working platform within limits. To this end the invention makes use of a U-shaped folded footplate (2) clamped between the longitudinal bearing members (11) of the bearing frame. If, in addition, at least the longitudinal bearing members (11) are rectangular hollow sections, no dirt or residual building material can enter the working platform.

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