

Title (en)  
Suspended platform.

Title (de)  
Hängebühne.

Title (fr)  
Echafaudage suspendu.

Publication  
**EP 0547792 A1 19930623 (EN)**

Application  
**EP 92310837 A 19921126**

Priority  
• GB 9126321 A 19911211  
• GB 9202869 A 19920212

Abstract (en)  
A suspended platform, for example for use as an access/working platform in performing maintenance work on the attachment of conductors and insulators to an electricity transmission tower or pylon, comprises a main portion (20) and an extension portion (21) hingedly connected thereto so as to pivot to a closed position, which may be generally at right angles to the main portion or may involve pivoting the extension portion through an angle greater than 90 DEG so that it lies substantially within the structure of the main portion. This latter configuration further diminishes the space taken up by the platform during hoisting to position and ensures that all parts of the platform are safely spaced from the conductors under all conditions, including under high winds which might tend to sway the platform towards the conductors. <IMAGE>

IPC 1-7  
**E04G 3/00**

IPC 8 full level  
**E04G 3/30** (2006.01)

CPC (source: EP)  
**E04G 3/30** (2013.01)

Citation (search report)  
• [X] US 3907066 A 19750923 - NEWTON ROBERT E  
• [X] US 2916102 A 19591208 - REINHARDT JOHN P  
• [A] US 4620612 A 19861104 - ENOKI TAKAHIRO [JP], et al  
• [A] GB 1123841 A 19680814 - FOSTER WHEELER LTD, et al  
• [A] DE 3920806 A1 19910110 - DICKERTMANN AG [DE]

Cited by  
GB2359328A; CN115110742A; WO2023236386A1

Designated contracting state (EPC)  
DE ES FR IT NL

DOCDB simple family (publication)  
**GB 2262272 A 19930616; GB 2262272 B 19941130; GB 9202869 D0 19920325**; DE 69207742 D1 19960229; DE 69207742 T2 19960919; EP 0547792 A1 19930623; EP 0547792 B1 19960117; ES 2085579 T3 19960601

DOCDB simple family (application)  
**GB 9202869 A 19920212**; DE 69207742 T 19921126; EP 92310837 A 19921126; ES 92310837 T 19921126