

Title (en)

WORKING DEVICE WITH BOOM AND WORKING PLATFORM

Publication

EP 0099485 B1 19860129 (DE)

Application

EP 83106174 A 19830624

Priority

CH 422282 A 19820712

Abstract (en)

[origin: US4518059A] The free end portion of the boom of a crane is detachably coupled to a flat rectangular carrier for a collapsible gallery. The carrier can pivot about an axis which is normal to the longitudinal direction of the boom to and from a position adjacent to one side of the boom, and the collapsed gallery can be pivoted to a position outwardly adjacent to the carrier when the latter is adjacent to one side of the boom. This renders it possible to move the crane without detaching the carrier and the gallery from the boom. The flat sections of the gallery are collapsible into planes which are parallel to the pivot axis between the gallery and the carrier.

IPC 1-7

B66F 11/04; **B66C 23/68**

IPC 8 full level

B66F 9/06 (2006.01); **B66C 23/68** (2006.01); **B66F 11/04** (2006.01)

CPC (source: EP US)

B66F 11/046 (2013.01 - EP US)

Cited by

NL2007188C2; FR2648797A1; EP0672612A1; FR2693180A1; EP0596498A1; US6182788B1; WO2019090108A1; EP3704314B1

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0099485 A1 19840201; **EP 0099485 B1 19860129**; AT E17701 T1 19860215; AU 1618083 A 19840119; AU 554669 B2 19860828; DE 3362005 D1 19860313; JP H034477 B2 19910123; JP S5922900 A 19840206; US 4518059 A 19850521

DOCDB simple family (application)

EP 83106174 A 19830624; AT 83106174 T 19830624; AU 1618083 A 19830623; DE 3362005 T 19830624; JP 12682983 A 19830712; US 51166783 A 19830707