

Title (en)
FORM FOR CIRCULAR OR POLYGONAL BUILDINGS

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EP 0218808 A3 19871216 (DE)

Application
EP 86109736 A 19860716

Priority
DE 3536816 A 19851016

Abstract (en)
[origin: US4729541A] There is disclosed a formwork for round or polygonal constructions with a formwork face having an adjustable curvature or circumference. The formwork has a chain of booms which are spaced apart from the formwork face and are composed of individual boom portions. The boom portions can be pivoted relative to one another and can be fixed in selected angular positions when the adjustment of the formwork face is completed. The pivot axes for the boom portions are not located at the boom portions themselves but are transposed into the plane of the formwork face so that the formwork and the formwork face are adjusted in assembled condition of the chain of booms. The boom portions, which are spaced apart from the joint axes have couplings which are adapted to be detachably connected to one another and are disposed along arcs with centers of curvature on the respective joint axes. The couplings can include overlapping plates with openings through which locking keys can be inserted.

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E04G 11/06

IPC 8 full level
E04G 11/06 (2006.01)

CPC (source: EP US)
E04G 11/065 (2013.01 - EP US); **Y10T 403/32377** (2015.01 - EP US)

Citation (search report)

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EP 0218808 A2 19870422; EP 0218808 A3 19871216; AU 578584 B2 19881027; AU 6045786 A 19870430; DE 3536816 A1 19870416; DE 3536816 C2 19871217; DK 346686 A 19870417; DK 346686 D0 19860721; ES 2000777 A6 19880316; NO 862954 D0 19860723; NO 862954 L 19870421; PT 83097 A 19870126; US 4729541 A 19880308

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