

Title (en)
Bridge.

Title (de)
Brücke.

Title (fr)
Pont.

Publication
EP 0541948 A1 19930519 (DE)

Application
EP 92116859 A 19921002

Priority
DE 4137500 A 19911114

Abstract (en)
[origin: US5293658A] A separable bridge, particularly useful for military purposes, having bridge modules which can be coupled together and whose roadway elements, diagonal elements and lower chords form a vertically adjustable framework. The lower chords of the bridge modules are shorter than the roadway element of that bridge module, and the diagonal elements are fastened to ends of the lower chords. The roadway elements have a plurality of fastening points for the diagonal elements and the lower chords. These fastening points are located at different distances from an end of the roadway element. The roadway element, the lower chords and the diagonal elements have constant lengths.

Abstract (de)
Zerlegbare Brücke, insbesondere für militärische Zwecke, aus zusammenkuppelbaren Brückenelementen (B), deren Fahrbahnelemente (F), Diagonalstreben (D) und Untergurte (U) ein höhenverstellbares Fachwerk bilden. <IMAGE>

IPC 1-7
E01D 15/12

IPC 8 full level
E01D 15/133 (2006.01)

CPC (source: EP US)
E01D 15/133 (2013.01 - EP US)

Citation (search report)
• [A] EP 0407235 A1 19910109 - MEDITERRANEE CONST IND [FR]
• [AD] DE 3814502 A1 19891109 - DORNIER GMBH [DE]
• [AD] DE 1207948 B 19651230 - MASCHF AUGSBURG NUERNBERG AG
• [A] US 4546591 A 19851015 - BELTZ THOMAS G [US]

Designated contracting state (EPC)
CH FR GB IT LI SE

DOCDB simple family (publication)
DE 4137500 C1 19921126; EP 0541948 A1 19930519; EP 0541948 B1 19950830; US 5293658 A 19940315

DOCDB simple family (application)
DE 4137500 A 19911114; EP 92116859 A 19921002; US 97651292 A 19921113