

Title (en)
Portable bridge

Title (de)
Verlegbare Brücke

Title (fr)
Pont déplaçable

Publication
EP 0600321 B1 19970423 (DE)

Application
EP 93118638 A 19931119

Priority
DE 4240575 A 19921203

Abstract (en)
[origin: EP0600321A1] The portable bridge is assembled from individual bridge sections (A). Each bridge section (A) has the following detachably interconnected parts: two truss arrangements (10) - in each case one on each bridge side - each having a top boom (13), a bottom boom (14) and diagonal braces (16) and transverse supports (23). The truss arrangements (10) can be folded up into one plane for transportation. The transverse supports (23) project laterally beyond the bottom boom or the innermost bottom-boom profile (14) of the truss arrangements (10). On each bridge side there is a positive connection (21, 22) between top boom (13) and transverse supports (23) in two different planes running in each case parallel to the bridge longitudinal direction (corresponding to the truss walls 11, 12). <IMAGE>

IPC 1-7
E01D 15/12; **E01D 15/14**

IPC 8 full level
E01D 15/12 (2006.01); **E01D 15/133** (2006.01); **E01D 15/14** (2006.01)

CPC (source: EP)
E01D 15/133 (2013.01); **E01D 15/14** (2013.01)

Cited by
EP1398415A3; GB2299119A; FR2732048A1; GB2299119B; US7062811B2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0600321 A1 19940608; **EP 0600321 B1 19970423**; DE 4240575 A1 19940609; DE 59306260 D1 19970528

DOCDB simple family (application)
EP 93118638 A 19931119; DE 4240575 A 19921203; DE 59306260 T 19931119