

Title (en)
Modular bridge

Title (de)
Modular aufgebaute Brücke

Title (fr)
Pont modulaire

Publication
EP 1170422 A3 20031119 (DE)

Application
EP 01115429 A 20010627

Priority
DE 20011415 U 20000704

Abstract (en)
[origin: EP1170422A2] Bridge with a modular construction has a surface for pedestrians and cars comprising individual planks and a handrail comprising at least two extruded aluminum profiles (8, 9). Preferred Features: An inner profile (8) is overlapped by an outer profile (9). The two profiles are connected to each other by screw connections (15, 27.1, 27.2).

IPC 1-7
E01D 19/10; E01D 2/00; E01D 101/34

IPC 8 full level
E01D 15/133 (2006.01); **E01D 19/10** (2006.01)

CPC (source: EP)
E01D 15/133 (2013.01); **E01D 19/103** (2013.01); **E01D 2101/34** (2013.01)

Citation (search report)
• [Y] GB 2285078 A 19950628 - FRANCIS & LEWIS INTERNATIONAL [GB], et al
• [Y] DE 2547424 A1 19770428 - SPIEKER HEINZ
• [A] US 3482819 A 19691209 - LEURENT GHISLAIN
• [A] DE 2907260 A1 19801002 - WAGNER PETER DIPL ING DR TECHN
• [DA] EP 0798419 A1 19971001 - MAIER GMBH PETER [DE]
• [A] GB 2251018 A 19920624 - MABEY & JOHNSON LTD [GB]

Cited by
CN111962374A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
DE 20011415 U1 20001221; EP 1170422 A2 20020109; EP 1170422 A3 20031119

DOCDB simple family (application)
DE 20011415 U 20000704; EP 01115429 A 20010627