

Title (en)

PREFABRICATED CIVIL ENGINEERING ELEMENT, APPLICATION TO THE CONSTRUCTION OF A STRUCTURE AND RESULTING STRUCTURE

Publication

EP 0147311 B1 19871104 (FR)

Application

EP 84402660 A 19841219

Priority

FR 8320666 A 19831223

Abstract (en)

[origin: US4661014A] System for the construction and utilization of multitubular structures called modules A, whose joined elements (2) have a cylindrical or prismatic shape. The dimensions (L, l) transversely to the axis (X-X) of the elements (2) are greater than the dimension (h) along this axis (X-X). Several joined modules constitute a line of modules, used to close off a river. Several lines of modules can be superimposed to build an overspill structure of a certain height. Structure is provided to float a line of modules into place above its sinking site. Modules can also be used advantageously for certain works built on dry ground.

IPC 1-7

E02B 3/04; **E02D 29/02**; **E02D 17/20**

IPC 8 full level

E02B 3/04 (2006.01); **E02B 3/14** (2006.01); **E02D 17/20** (2006.01); **E02D 29/02** (2006.01)

CPC (source: EP US)

E02B 3/04 (2013.01 - EP US); **E02B 3/14** (2013.01 - EP US); **E02D 17/20** (2013.01 - EP US); **E02D 17/205** (2013.01 - EP US); **E02D 29/0208** (2013.01 - EP US); **E02D 29/0266** (2013.01 - EP US)

Cited by

DE102007016491B4; EP0575647A1; AU597717B2; DE4011504A1; DE4105930A1; WO2008023042A1

Designated contracting state (EPC)

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EP 0147311 A2 19850703; **EP 0147311 A3 19850828**; **EP 0147311 B1 19871104**; AT E30610 T1 19871115; DE 147311 T1 19850926; DE 3467202 D1 19871210; FR 2557172 A1 19850628; FR 2557172 B1 19870424; US 4661014 A 19870428

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