

Title (en)

A STRUCTURE OF MODULAR ELEMENTS FOR PROTECTING THE EDGES OF CANALS, DITCHES AND WATERCOURSES IN GENERAL

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Application

EP 84830248 A 19840906

Priority

IT 2344483 A 19831025

Abstract (en)

[origin: EP0143752A2] The subject of the present invention is a structure of modular elements for the protection of the edges of canals, ditches and water courses in general, characterised by the fact that it comprises a plurality of slab-like modular elements, preferably made of cast concrete with steel reinforcements. These slab-like elements have a square conformation with a square aperture in their central portion. The upper faces of the slab-like elements have a slightly frusto-pyramid shape, converging towards an aperture, in such a way as to define a plurality of adjacently disposed trapezoidal projections on the major face. On two opposite edges of the slab-like modular elements there are eyelets, which advantageously are directly formed by the reinforcing steel. The modular elements (1) are disposed adjacent one another in such a way as to create a cover over the bank (10) of the water course, beneath which can be preliminarily provided a suitable ballast. The modular elements are joined together by longitudinal connection wires.

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E02B 3/12

IPC 8 full level

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Cited by

ES2080010A2; DE4344703A1; US6588978B2; GB2245629A; US6547487B2; RU2471920C1; EP1193348A3; GB2211533A; GB2211533B; CN114319394A; EP0267879A1; RU171948U1

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