

Title (en)

ECOLOGICAL BLOCK AND VEGETATION BANK PROTECTION

Title (de)

ÖKOLOGISCHER BLOCK UND VEGETATIONS DAMMSCHUTZ

Title (fr)

BLOC ECOLOGIQUE ET PROTECTION DE LA VEGETATION DES BERGES

Publication

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Application

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Abstract (en)

[origin: WO03076727A1] The present invention provides an ecological block and a method for constructing an ecological vegetation bank protection wall and an ecological vegetation retaining wall using such an ecological block. In the ecological block according to the present invention, a truncated conical projection and a corresponding groove is provided at the upper and lower parts of the block body of said ecological block respectively, a channel-shaped space (groove) in which water grasses are planted is provided at either side of the block body of said ecological block, and traveling passages for amphibious animals and insects and grooves for absorbing noise are provided at the front part of the block body of the ecological block. With the present invention as mentioned above, it is possible to preserve the ecological environment since excellent spawning and inhabitable spaces for amphibious animals and insects are provided.

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