

Title (en)

METHOD FOR CONSTRUCTING CHECK DAM OR FIRE PREVENTION DAM USING GEAR-TYPE BLOCK

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES SPERRDAMMS ODER BRANDSCHUTZDAMMS UNTER VERWENDUNG EINES MIT NUTEN UND VORSPRÜNGEN VERSEHENEN BLOCKS

Title (fr)

PROCEDE DE CONSTRUCTION D'UN BARRAGE DE CORRECTION OU D'UN BARRAGE PARE-FEU AU MOYEN DE BLOCS EMBOITABLES

Publication

EP 1497501 A1 20050119 (EN)

Application

EP 02718692 A 20020419

Priority

KR 0200723 W 20020419

Abstract (en)

[origin: WO03089720A1] A method for constructing a check dam or a fire prevention dam using a gear-type block comprises depositing a bottom mat for protecting weak ground or a mat for containing water on a prepared river bed of a river or a valley; piling a plurality of gear-type blocks such that adjacent blocks are connected together using connecting rings provided at the lateral parts of the block, and lower and upper blocks are engaged with each other by means of projections and grooves formed at the upper and lower parts of the block; and forming a block mattress on said bottom mat at upper and lower streams of the lower end of said dam structure by horizontal engagement of blocks.

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E02B 3/14

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 03089720A1

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