

Title (en)
Device for flowing bodies of water

Title (de)
Vorrichtung für fließende Gewässer

Title (fr)
Dispositif pour des eaux en mouvement

Publication
EP 1057939 B1 20030723 (DE)

Application
EP 00106294 A 20000323

Priority
DE 19925604 A 19990604

Abstract (en)
[origin: EP1057939A2] The device has a deflector/divider wall (6) to form a channel smaller than the harbor etc. The wall is located in an upper section relative to the depth of water, and there is an additional deflector wall (5) in the lower section of the river. The second deflector wall extends from the bank (23) near the first wall in a direction towards the river (1), to deflect a dense flow near the river bed into a direction towards the center of the river. An area between second deflector wall and bank is filled with material, and in this area, the deflector/divider wall is supported on stilts.

IPC 1-7
E02B 3/02

IPC 8 full level
E02B 3/02 (2006.01)

CPC (source: EP US)
E02B 3/02 (2013.01 - EP US)

Cited by
CN104652352A

Designated contracting state (EPC)
BE DE FR GB NL

DOCDB simple family (publication)
EP 1057939 A2 20001206; EP 1057939 A3 20020925; EP 1057939 B1 20030723; CA 2310182 A1 20001204; DE 19925604 C1 20010111;
DE 50002964 D1 20030828; US 6394698 B1 20020528

DOCDB simple family (application)
EP 00106294 A 20000323; CA 2310182 A 20000529; DE 19925604 A 19990604; DE 50002964 T 20000323; US 58614100 A 20000602