

Title (en)

Method for applying plastic sealing sheets onto surfaces of hydraulic concrete structures

Title (de)

Verfahren zur Anbringung von Kunststoffdichtungsbahnen an den Oberflächen von Betonbauwerken des Wasserbaus

Title (fr)

Méthode pour l'application des feuilles d'étanchéité sur des surfaces des constructions hydrauliques en béton

Publication

EP 1626131 A1 20060215 (DE)

Application

EP 05017177 A 20050806

Priority

DE 102004039368 A 20040812

Abstract (en)

Application of synthetic plastic sealing strips coated with geo-nonwoven material GNWM) to the surfaces of waterway concrete structures. The coated sealing strips are adhesive bonded on the surfaces of the concrete structures to be sealed with overlapping and the overlapping edge strips of the sealing strips are welded. The thermoplastic GNWM is adhesive bonded to the concrete structure surfaces and after complete hardening of the adhesive the sealing strips are welded.

IPC 8 full level

E02D 31/00 (2006.01); **E02B 3/12** (2006.01)

CPC (source: EP)

E02B 3/12 (2013.01)

Citation (applicant)

- DD 148797 A1 19810610 - BARTSCHEK KLAUS ULRICH, et al
- DE 3704503 C2 19900308

Citation (search report)

- [AD] DD 148797 A1 19810610 - BARTSCHEK KLAUS ULRICH, et al
- [A] US 2003198521 A1 20031023 - CHANDLER PIERCE L [US]
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DE102013100697A1; DE102013100697B4

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