

Title (en)
DEVICE FOR SEALING OFF CONCRETE BASES FROM RISING DAMP

Title (de)
VORRICHTUNG ZUR ABDICHTUNG VON BETONSOHLEN GEGEN AUFSTEIGENDE FEUCHTIGKEIT

Title (fr)
DISPOSITIF SERVANT A ETANCHEIFIER DES SOLS EN BETON POUR EMPECHER LA MONTEE D'HUMIDITE

Publication
EP 0968338 A1 20000105 (DE)

Application
EP 98917004 A 19980318

Priority
• DE 29704997 U 19970319
• EP 9801591 W 19980318

Abstract (en)
[origin: WO9841704A1] The invention relates to a device for sealing off a concrete base (1) provided with a bituminous coating (2) from rising damp underneath cast asphalt. In order to create a device of said type, which is both easy to produce and install, and provides faultless, permanent damp-proofing of sealing strips and cast asphalt on concrete bases, the inventive device comprises a drainage strip (3) which can be applied to the bituminous coating (2) of the concrete base (1) and a polymer bituminous soldered strip (6) arranged thereon and furnished with a raised support (7). A so-called rail strip made of polymer bitumen is preferably used as a drainage strip (3). The polymer bituminous soldered strip (6) is soldered on the entire surface of the drainage strip (3).

IPC 1-7
E04B 1/66; **E01D 19/08**

IPC 8 full level
E01D 19/08 (2006.01); **E04B 1/66** (2006.01)

CPC (source: EP)
E01D 19/083 (2013.01); **E04B 1/66** (2013.01)

Citation (search report)
See references of WO 9841704A1

Designated contracting state (EPC)
AT BE DE FR GB IT LU NL

DOCDB simple family (publication)
WO 9841704 A1 19980924; AT E207996 T1 20011115; DE 29704997 U1 19980716; DE 59801961 D1 20011206; EP 0968338 A1 20000105; EP 0968338 B1 20011031

DOCDB simple family (application)
EP 9801591 W 19980318; AT 98917004 T 19980318; DE 29704997 U 19970319; DE 59801961 T 19980318; EP 98917004 A 19980318