

Title (en)

Wall sealing against pressurized and/or leakage water by a sealing foil.

Title (de)

Abdichtung von Wandungen gegen Druck und/oder Sickerwasser mit einer Dichtungsbahn.

Title (fr)

Étanchéification de parois contre de l'eau sous pression et/ou l'eau d'infiltration à l'aide d'une feuille d'étanchéité.

Publication

EP 0081686 A1 19830622 (DE)

Application

EP 82110462 A 19821112

Priority

DE 3149490 A 19811214

Abstract (en)

Wall sealing, wherein, if desired, a protective layer, nonwoven (3) or the like is applied to the wall (1) and then holding plates (4) of plastic or having a plastic coat are fastened by means of bolts (7) or the like in the wall (1) or supporting layer (2), and the sealing foil (5) of plastic or the like is laid over the holding plates (4) and fastened, in particular welded, to them, and at least one facing layer of concrete or the like with inserted stretched mats is applied on top of this, and wherein, in the region of the holding plates (4) distance tubes (9) which are provided at one end with a resilient plastic flange (11) are fastened, for example by adhesive bonding or welding, to the sealing foil (5) by means of the flange (11). <IMAGE>

IPC 1-7

E04B 1/66; **E02B 9/06**; **E21D 11/38**

IPC 8 full level

E04B 1/66 (2006.01); **E21D 11/38** (2006.01)

CPC (source: EP)

E04B 1/66 (2013.01); **E21D 11/383** (2013.01)

Citation (search report)

- [A] CH 593416 A5 19771130 - SARNA KUNSTSTOFF AG
- [A] AT 337762 B 19770725 - LISSMANN ALKOR WERK [DE]
- [A] DE 2833148 A1 19800207 - DYNAMIT NOBEL AG
- [A] DE 2532664 B2 19770505

Cited by

FR2554180A1; SG97796A1; AT396507B; AT389150B; EP0143918A3; EP0182624A1; US4915542A; WO9106745A1

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

EP 0081686 A1 19830622; DE 3149490 A1 19830623

DOCDB simple family (application)

EP 82110462 A 19821112; DE 3149490 A 19811214