

Title (en)
PROTECTIVE WALL-ELEMENT

Publication
EP 0294778 B1 19920401 (DE)

Application
EP 88109105 A 19880608

Priority
• DE 3719501 A 19870611
• DE 3736436 A 19871028

Abstract (en)
[origin: EP0294778A2] An element (10) for noise protection walls and for facing concrete walls and rock faces comprises holding profiles, which are elongate folding elements having a hollow groove (60) and can be fixedly connected to one another by means of struts (24) to form a frame (R) or to a base (U, B) with presettable inclination. Rods (28) inserted in the longitudinal direction (L) are used to secure nonwoven fabric (30), mats (32) or the like, behind which a humus substrate (H) can be held. The supporting wires (34) of the mats (32) lock into recesses (20) in the central region (12) of the holding profiles (10), the outwardly projecting front part (22) of which can carry or form a vegetation surface. The struts (24) can be constructed as anchors; they have at least one connection part (26), if appropriate with multiple connections (38). <IMAGE>

IPC 1-7
E01F 8/00

IPC 8 full level
E01F 8/00 (2006.01); **E01F 8/02** (2006.01); **E02D 29/02** (2006.01)

CPC (source: EP)
E01F 8/021 (2013.01); **E02D 29/0266** (2013.01)

Cited by
CN111705686A; CN110412240A; WO9424372A1

Designated contracting state (EPC)
AT CH DE IT LI NL

DOCDB simple family (publication)
EP 0294778 A2 19881214; EP 0294778 A3 19890531; EP 0294778 B1 19920401; AT E74390 T1 19920415; DE 3869666 D1 19920507

DOCDB simple family (application)
EP 88109105 A 19880608; AT 88109105 T 19880608; DE 3869666 T 19880608