

Title (en)
Noise protection wall element

Title (de)
Lärmschutzwandsegment

Title (fr)
Elément de mur anti-bruit

Publication
EP 0589346 B1 19970528 (DE)

Application
EP 93114861 A 19930915

Priority
DE 4230786 A 19920915

Abstract (en)
[origin: EP0589346A1] Noise protection wall element for roads, motorways, railway tracks and the like. A substantially rectangular frame can be pushed, by the edge, into the profile of two supporting posts (1), with the edges vertical, and can be locked therein. The frame has two vertical frame beams (2), a lower frame beam (5), a front stiffening beam (3) connecting the two upper end regions of the two vertical frame beams (2) and bearing against them, and a rear stiffening beam (4), likewise connecting the two upper end regions of the two vertical frame beams (2) and bearing against them, and being dismountably fixed. At least one substantially rectangular sound-absorbing panel (8) is inserted into the frame and held detachably therein. <IMAGE>

IPC 1-7
E01F 8/00

IPC 8 full level
E01F 8/00 (2006.01)

CPC (source: EP)
E01F 8/0017 (2013.01)

Cited by
EP1760199A3; US2023160161A1; EP1467026A1; US11479931B2; US11598057B2; WO2004083525A1; US7568553B2

Designated contracting state (EPC)
AT CH DE FR GB LI NL SE

DOCDB simple family (publication)
EP 0589346 A1 19940330; EP 0589346 B1 19970528; AT E153723 T1 19970615; DE 4230786 A1 19940519; DE 59306577 D1 19970703;
JP H06193019 A 19940712

DOCDB simple family (application)
EP 93114861 A 19930915; AT 93114861 T 19930915; DE 4230786 A 19920915; DE 59306577 T 19930915; JP 22909993 A 19930914