

Title (en)
Panel for noiseless and shockproof fence

Title (de)
Schalldämmendes und stossfestes Zaunpanel

Title (fr)
Panneau de clôture anti-bruit et anti-choc

Publication
EP 0738810 B1 19971015 (FR)

Application
EP 96440030 A 19960419

Priority
FR 9504955 A 19950421

Abstract (en)
[origin: EP0738810A1] The panel consists of a frame (1) filled with an inner material, e.g. of mesh (2), and elastic coupling elements (3) on the vertical and/or horizontal frame members. The coupling elements are in the form of elastic blocks fixed at intervals to the vertical or horizontal members and equipped with pegs (4) for fastening to adjacent panel frame members. Each elastic block is located inside a protective shell (5) which is welded into the frame member, e.g. by coupling sleeves (5'). In a variant of the design the mesh portion of the panel is enclosed in a surround which is connected to the frame by elastic couplings.

IPC 1-7
E04H 17/16

IPC 8 full level
E04H 17/16 (2006.01); **E04F 11/18** (2006.01)

CPC (source: EP US)
E04H 17/163 (2013.01 - EP US); **E04F 2011/1874** (2013.01 - EP)

Cited by
FR2813092A1; CN104878887A; EP2792820A3; NL1008597C2; GB2461809B; GB2377646A; GB2377646B; AT408561B

Designated contracting state (EPC)
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EP 0738810 A1 19961023; EP 0738810 B1 19971015; DE 69600076 D1 19971120; DE 69600076 T2 19980430; DE 738810 T1 19971009; FR 2733267 A1 19961025; FR 2733267 B1 19970704

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