

Title (en)

NOISE PREVENTION WALL SYSTEM COMPRISING A BASE AND A TRANSPARENT TOP PART

Title (de)

LÄRMSCHUTZWANDSYSTEM AUS EINEM SOCKEL UND EINEM TRANSPARENTEN AUFSATZ

Title (fr)

SYSTEME DE PAROI ANTIBRUIT CONSTITUE D'UN SOCLE ET D'UN ELEMENT SUPERIEUR TRANSPARENT

Publication

EP 1606457 B1 20061129 (DE)

Application

EP 03757930 A 20031009

Priority

- EP 0311162 W 20031009
- DE 10312783 A 20030321

Abstract (en)

[origin: US2006185268A1] A noise barrier system composed of a base and a transparent superstructure. A support holds at least two adjacent transparent noise barrier elements and includes a point-fastening of the transparent noise barrier element. A position of upper holding points of the transparent superstructure is arranged at a height of from 70 to 90% of a total height of the transparent noise barrier element and at a distance of from 3 to 50 times a thickness of the transparent noise barrier element from a vertical edge. An upper side of the transparent noise barrier element has a flexure, an angle of the flexure being from 30° to 90° from vertical, and a width of an angled region being from 5 cm to 50 cm, and an entire length of a lower side of the sheet is secured within a groove-shaped depression.

IPC 8 full level

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CPC (source: EP US)

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