

Title (en)

Sound-proofing screen for erecting along a traffic road or the like.

Title (de)

Entlang Verkehrswegen zu erstellender Schallschutzschild.

Title (fr)

Ecran anti-bruit à dresser le long des voies de circulation.

Publication

**EP 0347966 A1 19891227 (EN)**

Application

**EP 89201452 A 19890606**

Priority

NL 8801579 A 19880621

Abstract (en)

A vegetation-faced traffic noise barrier comprises a support structure consisting of spaced vertical posts (1) anchored to the ground and spaced beams (3) extending horizontally between the posts. Sound-absorbing panels (9) are mounted between said posts and beams, and at least on the traffic-facing side of the barrier the support structure carries, spaced therefrom, a netting (6) for supporting growing plants (7); said netting may slope out from the top of the barrier. The sound-absorbing panels (9) consist of sound-absorbing plates (10) wrapped in acoustically open film and sandwiched between a supporting netting and an impervious corrugated backing sheet.

IPC 1-7

**E01F 8/00**

IPC 8 full level

**E01F 8/00** (2006.01); **E01F 8/02** (2006.01)

CPC (source: EP)

**E01F 8/0029** (2013.01); **E01F 8/027** (2013.01)

Citation (search report)

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