

Title (en)

Acoustic wave phase varying apparatus and sound insulating wall

Title (de)

Akustischer Wellen-Phasenschieber und Lärmschutzwand

Title (fr)

Dispositif de déphasage d'ondes et mur anti-bruit

Publication

EP 0798426 A1 19971001 (EN)

Application

EP 96117510 A 19961031

Priority

JP 7444296 A 19960328

Abstract (en)

An element is provided for varying the phase of acoustic waves for use in a sound insulating wall. The element comprises a porous member (15) supported around a sound insulating plate assembly (14). The plate assembly (14) comprises a plurality of sound insulating plates (12, 13) which form a plurality of independent spaces (16) therebetween. The sound insulating wall comprises a sound insulating panel (11) provided to stand in the vicinity of a sound source. The phase changing element is mounted along an upper end portion of the sound insulating panel (11). <IMAGE>

IPC 1-7

E04B 1/82; **E01F 8/00**

IPC 8 full level

E01F 8/00 (2006.01); **E04B 1/82** (2006.01); **E04B 1/84** (2006.01); **G10K 11/16** (2006.01); **G10K 11/178** (2006.01)

CPC (source: EP KR)

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Citation (applicant)

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Citation (search report)

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