

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 B1 20000419 (EN)

Application
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Priority
JP 7444296 A 19960328

Abstract (en)
[origin: EP0798426A1] 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>

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IPC 8 full level
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E04B 1/8227 (2013.01 - EP); **E04B 1/84** (2013.01 - EP); **G10K 11/00** (2013.01 - KR)

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