Title (en)

Noise reducer for wayside acoustical barriers

Title (de)

Bahnseitige Lärmreduziereinrichtung für Lärmschutzwände

Title (fr)

Réducteur du bruit pour mur anti-bruit routier

Publication

EP 0744496 B1 20000105 (EN)

Application

EP 96201207 A 19960502

Priority

IT TO950400 A 19950522

Abstract (en)

[origin: EP0744496A1] The noise reducer comprises tubular members such as spiral tubes (18), or tubes made of two half-shells (22, 24; 26, 28; 40), having at least partially perforated walls and internally lined with a sound-absorbing material (25; 36), and longitudinally fastened to the top of the barrier. A sound-reflector tube (44) may be nested within each tubular member (40). <IMAGE>

IPC 1-7 (main, further and additional classification)

E01F 8/00

IPC 8 full level (invention and additional information)

E01F 8/00 (2006.01)

CPC (invention and additional information)

E01F 8/007 (2013.01); **E01F 8/0035** (2013.01)

Cited by

EP1092808A1; NL1013311C2; NL1005233C2

Designated contracting state (EPC)

AT CH DE DK ES FR GB LI NL SE

DOCDB simple family

EP 0744496 A1 19961127; EP 0744496 B1 20000105; AT 188524 T 20000115; DE 69605974 D1 20000210; ES 2143712 T3 20000516; IT 1279551 B1 19971216; IT TO950400 A1 19961122; IT TO950400 D0 19950522