

Title (en)
A NOISE-ABSORBENT AND/OR -REDUCING SCREEN

Title (de)
SCHALLSCHLUCK- ODER -REDUZIERUNGSSCHIRM

Title (fr)
ECRAN PERMETTANT DE REDUIRE ET/OU D'ABSORBER LE BRUIT

Publication
EP 1341969 B1 20081210 (EN)

Application
EP 01270656 A 20011214

Priority
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Abstract (en)
[origin: WO0248463A1] A noise-absorbent and/or -reducing screen (1) intended for being erected along a line that is heavily exposed to noise, e.g. road, and comprising a relatively flat first wall element (10) that has a front side (11) and a back side and that is made of a noise-absorbent and/or -reducing material; a second wall element (20) that extends parallel with the first wall element (10) and is arranged in front of said front side (11); said second wall element (20) being configured for carrying vegetation (7). The invention is characterised in that the second wall element (20) is configured as a frame with pairs of opposed frame elements that define the outer periphery of the frame; said frame also comprising a number of interior parallel rod elements (30) that extend between two opposed frame elements and having a front and a back side that face towards the first element (10); and that the second wall element (20) comprises a structure of approximately parallel, cut-off branches or stems (40) of a naturally occurring growth; said branches or stems (40) extending between opposed frame elements and alternatingly on the front and back sides of the rod elements (30) in order to thereby be secured to the frame.

IPC 8 full level
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CPC (source: EP)
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