

Title (en)
Sound-damping screen

Title (de)
Schalldämpferkulisse

Title (fr)
Ecran amortisseur de son

Publication
EP 0531698 B1 19980902 (DE)

Application
EP 92113051 A 19920731

Priority
CH 269391 A 19910912

Abstract (en)
[origin: EP0531698A2] The sound-damping screen has a frame (1), which comprises cross-sectionally U-shaped frame parts (2, 3, 4, 5). Held between the members of these frame parts are cassettes (6) arranged one above the other in the frame. Each cassette (6) contains sound-damping material (17) arranged between two opposite perforated plates (10, 11). In order to fit the cassettes (6) into the frame (1), there is in the member (5b) of one frame part (5) a cutout (7) of a length corresponding to the height of a cassette. After pushing the last cassette into the frame, the cutout (7) is closed by a flat bar (8). The sound-damping screen, including the cassettes, has no riveted or welded connections, so that the disadvantages thereof such as corrosion are avoided. Production and assembly are simple and inexpensive. <IMAGE>

IPC 1-7
G10K 11/16; E04B 1/82

IPC 8 full level
G10K 11/16 (2006.01)

CPC (source: EP)
G10K 11/16 (2013.01)

Cited by
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EP 0531698 A2 19930317; **EP 0531698 A3 19930616**; **EP 0531698 B1 19980902**; DE 59209481 D1 19981008

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