

Title (en)

Joint structure and noise barrier

Title (de)

Fugenausbildung und Schallwand

Title (fr)

Configuration de joint et barrière acoustique

Publication

**EP 0851067 A2 19980701 (EN)**

Application

**EP 97660153 A 19971229**

Priority

- FI U960636 U 19961230
- FI U970196 U 19970416

Abstract (en)

A concrete joint slab structure comprising a first part (1) cast in advance, one surface thereof being provided with several parallel ridges (2), and a second part cast on top of said first part, extending into the grooves between the ridges of the first part. The ridges (2) are provided with a portion that is narrower than the outer portion thereof. The slab can be used also in a noise barrier consisting of a compact load-bearing concrete layer and a more porous noise absorbing concrete layer. <IMAGE>

IPC 1-7

**E04B 1/16**; E04B 1/90

IPC 8 full level

**E01F 8/00** (2006.01)

CPC (source: EP)

**E01F 8/0017** (2013.01); **E01F 8/0029** (2013.01)

Citation (third parties)

Third party :

"TECHNIK UND QUALITAET PRAEGEN ROTH-PRODUKTE", TECHNIK UND QUALITAT PRAGEN ROTH-PRODUKTE, XX, XX, 1 January 1900 (1900-01-01), XX, pages COMPLETE, XP000847540

Cited by

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