

Title (en)  
Supporting plate for bridges and ramps

Title (de)  
Tragplatte für Brücken und Rampen

Title (fr)  
Dalle porteuse pour ponts et rampes

Publication  
**EP 0569865 B1 19960110 (DE)**

Application  
**EP 93107396 A 19930506**

Priority  
DE 4214758 A 19920509

Abstract (en)  
[origin: EP0569865A1] The invention relates to a supporting plate for bridges and ramps having roadways and/or walking areas, with longitudinal girders (1) arranged on both sides, which are connected by many hollow transverse profiles (3), the mutually facing legs (5) of which are connected positively. In order to be able to use closed transverse profiles (3) and to effect a modular construction of the supporting plate, the transverse profiles (3) are according to the invention connected via a weld (weld seam) to the longitudinal girders, which is arranged between the longitudinal girders and a side leg of the transverse profiles. The weld seams of all transverse profiles in this case face one end of the supporting plate. <IMAGE>

IPC 1-7  
**E01D 19/12**

IPC 8 full level  
**E01D 19/12** (2006.01)

CPC (source: EP)  
**E01D 19/12** (2013.01); **E01D 19/125** (2013.01); **E01D 2101/30** (2013.01)

Citation (examination)  
EP 0583684 A1 19940223 - ALTEN K [DE]

Cited by  
KR100469540B1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IE IT LI NL PT SE

DOCDB simple family (publication)  
**EP 0569865 A1 19931118; EP 0569865 B1 19960110**; AT E127184 T1 19950915; AT E132929 T1 19960115; DE 4214758 A1 19931111; DE 4214758 C2 19940707; DE 59300525 D1 19951005; DE 59301387 D1 19960222; EP 0573757 A1 19931215; EP 0573757 B1 19950830

DOCDB simple family (application)  
**EP 93107396 A 19930506**; AT 93106203 T 19930416; AT 93107396 T 19930506; DE 4214758 A 19920509; DE 59300525 T 19930416; DE 59301387 T 19930506; EP 93106203 A 19930416