

Title (en)  
Road joint

Title (de)  
Fahrbahnübergang

Title (fr)  
Joint de chaussée

Publication  
**EP 1193347 A3 20031029 (DE)**

Application  
**EP 01122755 A 20010921**

Priority  
DE 10047944 A 20000927

Abstract (en)  
[origin: EP1193347A2] The road joint incorporates elastic profiles (1), which are installed so that they are constantly under pressure regardless of the position of the road joint. The contact surface (7) between each elastic profile and a center profile (2) or edge profile (3) extends from an edge of each individual joint gap in the vehicle-carrying surface (6), in an angled downward direction towards the center or edge profile concerned. The elastic profiles are of an extruded elastomer, and they have hollow chambers (11) filled with a gaseous medium.

IPC 1-7  
**E01D 19/06**

IPC 8 full level  
**E01D 19/06** (2006.01)

CPC (source: EP)  
**E01D 19/062** (2013.01)

Citation (search report)  
• [XY] US 3699853 A 19721024 - WICKS HARRY O  
• [X] US 3682053 A 19720808 - KERSCHNER JAMES J  
• [Y] DE 2054095 A1 19720510  
• [A] DE 1235974 B 19670309 - CIE IND DE PRECONTRAINTE ET D  
• [A] US 4339214 A 19820713 - PUCCIO GUY S, et al

Cited by  
DE102010037873A1; WO2006111718A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1193347 A2 20020403; EP 1193347 A3 20031029; EP 1193347 B1 20080709;** AT E400704 T1 20080715; DE 10047944 A1 20020425;  
DE 10047944 B4 20050721; DE 50114086 D1 20080821; SI 1193347 T1 20081231

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