

Title (en)

ROAD JOINTS

Publication

EP 0385871 B1 19920812 (FR)

Application

EP 90400576 A 19900301

Priority

FR 8902807 A 19890303

Abstract (en)

[origin: EP0385871A1] The invention concerns a road joint constituted by two rigid frames (4) connected to each other by means of a flexible band (2) constituted by a body made of elastomer having a cross-section in the shape of an inverted V or U with thick flanges and reinforced by a central horizontal rigid plate (1), each frame terminating on the side of the centre of the joint by a lower horizontal heel piece (3) on which the corresponding flange of the said body made of elastomer rests and adheres. The lower face of the rigid plate (1) reinforcing the flexible band (2) is concave and laterally delimited by two planes which are slightly inclined to the horizontal and the heel pieces of the frames (4) have upper surfaces (8) which are parallel to these planes. <IMAGE>

IPC 1-7

E01C 11/12; **E01D 19/06**

IPC 8 full level

E01C 11/12 (2006.01); **E01D 19/06** (2006.01)

CPC (source: EP US)

E01C 11/126 (2013.01 - EP US); **E01D 19/06** (2013.01 - EP US)

Cited by

AT404851B; CN108867337A; EP3128075A1

Designated contracting state (EPC)

BE GB IT NL

DOCDB simple family (publication)

EP 0385871 A1 19900905; **EP 0385871 B1 19920812**; FR 2643923 A1 19900907; FR 2643923 B1 19910621; US 5125763 A 19920630

DOCDB simple family (application)

EP 90400576 A 19900301; FR 8902807 A 19890303; US 48793990 A 19900305