

Title (en)

REINFORCED ELASTOMER BEARING FOR STRUCTURES, IN PARTICULAR FOR BRIDGES

Publication

EP 0058970 B1 19861001 (DE)

Application

EP 82101301 A 19820219

Priority

DE 3106401 A 19810220

Abstract (en)

[origin: EP0058970A2] 1. A reinforced elastomer bearing for structures, in particular bridges, comprising at least one elastomer layer (2) which is connected by vulcanisation on both sides to respective steel plates (3) and whose peripheral faces (1) are of a concave configuration and in which the steel plates (3) at the two sides thereof project beyond the edge (4) adjoining same of the elastomer layer (2), characterised in that the concave faces (1) of the elastomer layer (2) are exposed and uncovered outwardly.

IPC 1-7

E04B 1/36; **E01D 19/04**

IPC 8 full level

E01D 19/04 (2006.01); **E04B 1/36** (2006.01)

CPC (source: EP)

E01D 19/041 (2013.01); **E04B 1/36** (2013.01)

Cited by

US4593501A; BE1024830B1; US6770374B1; US7223457B1; US6790537B1; US11971078B2; WO2018109680A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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