

Title (en)

Joint structure with heated joint pin

Title (de)

Gelenkanordnung mit beheizbarem Gelenkbolzen

Title (fr)

Structure de joint avec axe d'articulation chauffé

Publication

EP 1736392 A1 20061227 (DE)

Application

EP 05013495 A 20050622

Priority

EP 05013495 A 20050622

Abstract (en)

The arrangement has two hinges (2,3) that act together in a flexible manner by a pivot pin (4) around a defined common axis of rotation (21). A heater is provided, where a heating unit (5) of the heater is brought in a recess (18) of the pivot pin and covered outwards. The recess of the pivot pin is guided in a precisely fitting manner to a cross-section of the heating unit.

IPC 8 full level

B61G 5/02 (2006.01); **B61G 7/00** (2006.01)

CPC (source: EP)

B61G 5/02 (2013.01); **B61G 7/00** (2013.01)

Citation (search report)

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- [A] US 3354836 A 19671128 - DONALD WILLISON, et al
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Designated contracting state (EPC)

CH EE FI LI SE

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1736392 A1 20061227; **EP 1736392 B1 20080416**; CA 2549765 A1 20061222; CA 2549765 C 20131008; NO 20062541 L 20061227; NO 333412 B1 20130603

DOCDB simple family (application)

EP 05013495 A 20050622; CA 2549765 A 20060609; NO 20062541 A 20060602