

Title (en)

BEARINGS ACTING AS ENERGY DISSIPATING DEVICES

Title (de)

ALS ENERGIEABFÜHRVORRICHTUNG WIRKENDE LAGER

Title (fr)

PALIER AGISSANT COMME DES DISPOSITIFS DE DISSIPATION D'ÉNERGIE

Publication

EP 2288753 B1 20160330 (EN)

Application

EP 08749531 A 20080409

Priority

EP 2008054301 W 20080409

Abstract (en)

[origin: WO2009124589A1] A bearing (10) acting as energy dissipating device which includes a bearing basement base (20) parallel to a plan (X, Y) and a bearing upper part comprising a pressure pad (50) and a bearing cap (40) which abuts against an upper surface (52) of the pressure pad (50) wherein the upper part comprises a lower surface (35, 55) parallel to the plane (X, Y) that can slidingly move in all directions on a sliding surface (25) of the bearing basement base (20) and where said bearing (10) includes at least two dampers (100) having two extremities (105), one extremity being hinged to the bearing upper part and the other extremity being hinged to the bearing basement base (20).

IPC 8 full level

E01D 19/04 (2006.01); **E04H 9/02** (2006.01)

CPC (source: EP)

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Cited by

WO2020025447A1; CN113914206A; CN112813811A; CN113818339A; EP3604678A1

Designated contracting state (EPC)

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