

Title (en)
HINGE DEVICE PROVIDED WITH A TWO-PIECE COMPOUND

Title (de)
GELENKVORRICHTUNG MIT ZWEIFTEILIGEM MASSENKÖRPER

Title (fr)
DISPOSITIF D'ARTICULATION A MASSE BIPARTITE

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Application
EP 03740669 A 20030425

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Abstract (en)
[origin: WO2004097245A1] The invention relates to an elastic hinge device for hinging two elements with respect to each other comprising an external tubular reinforcement (1) insertable into a first element, a central tubular core (2) connectable to a second element and coaxially arrangeable inside said reinforcement (1) and a mass of elastic material (M) linking said external reinforcement (1) and central core (2) to each other. According to said invention, said mass is embodied in a two-piece form and consists of two coaxial sleeves (3, 4), one thereof (3, 4) being made of an elastomer material and the second of a foamed and moulded polyurethane.

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