

Title (en)

Hinge for a door of a motor vehicle, especially of a passenger car.

Title (de)

Scharnier für eine Tür eines Kraftfahrzeuges, insbesondere eines Personenkraftwagens.

Title (fr)

Charnière pour une porte de véhicule automobile, notamment de voiture de tourisme.

Publication

EP 0451529 B1 19941130 (DE)

Application

EP 91103881 A 19910314

Priority

DE 4011909 A 19900412

Abstract (en)

[origin: EP0451529A1] The invention relates to a hinge for a door of a motor vehicle, especially of a passenger car, having two hinge plates, of which one is fastened to the body and the other to the door and which each have a bearing sleeve (19, 26) with a bore (20, 27) for receiving a respective pin (21, 28), the two pins (21, 28) being fixable to the corresponding bearing sleeve (19, 26) at the ends facing away from one another by means of a screw connection (22, 23, 29, 30). At the end pointing respectively towards the other pin, one pin (21) has a ball-joint socket (25) and the other pin (28) a ball (33) in order to form a ball joint connecting the two pins (21, 28) to one another. The door hinge is self-adjustable according to the tolerances occurring and can be kept free of tension. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

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